Grade 1

Reveal MATH®

Assessment Resource Book

McGraw Hill

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Send all inquiries to:
McGraw Hill
8787 Orion Place
Columbus, OH 43240

ISBN: 978-1-26-421055-8
MHID: 1-26-421055-8

Printed in the United States of America.

3 4 5 6 7 8 9 LHS 25 24 23 22 21

Grade 1

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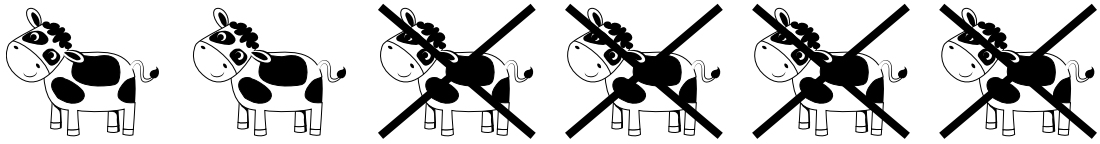
Equal Shares

Grade 1

Course Diagnostic

Name _____

1. Look at the picture. How many cows are left?



$6 - 4 = ?$

A. 1

B. 2

C. 3

D. 4

2. Count by 10s. Which number comes next?

30, 40, 50, 60, 70, _____

A. 71

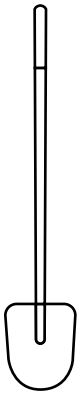
B. 75

C. 80

D. 90

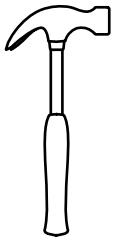
3. Which object does *not* belong in a group of tall objects?

A.

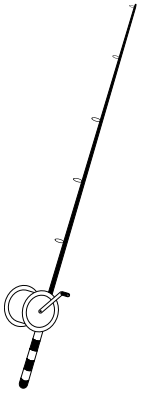


B.

C.



D.

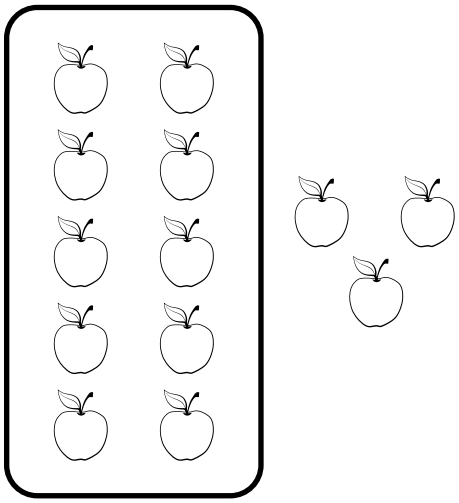


Grade 1

Course Diagnostic (continued)

Name _____

4. Look at the apples.
Which equation matches the picture?



A. 10 + 3 = 13

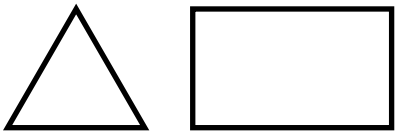
B. 10 + 4 = 14

C. 10 + 2 = 12

D. 10 + 1 = 11

5. Which shows a pair of shapes with the same number of sides?

A.



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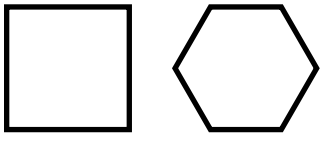
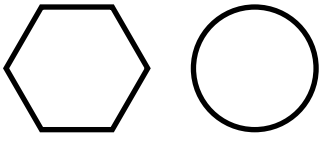
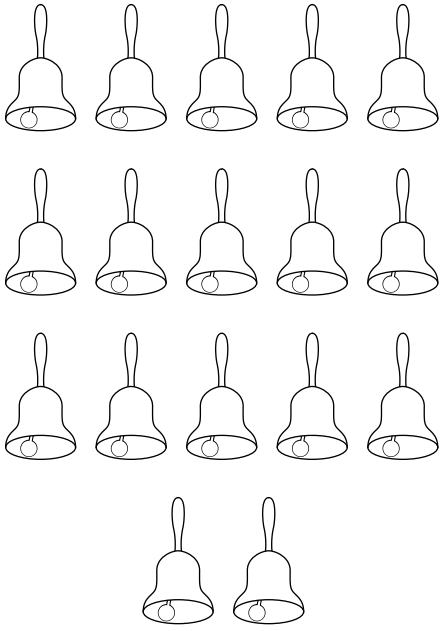


C.



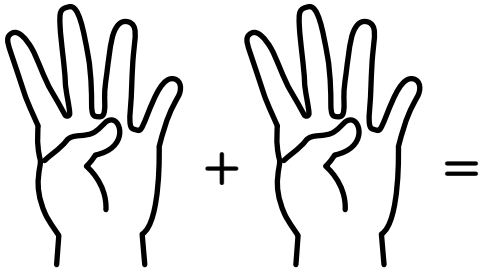
D.

6. Count the bells. How many?



17 bells

7. Count the fingers to add 4 and 4. How many fingers in all?



A. 4 **B.** 5 **C.** 7 **D.** 8

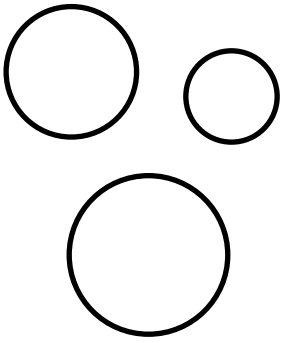
Grade 1

Course Diagnostic (continued)

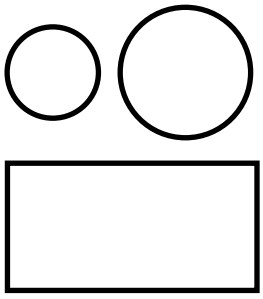
Name _____

8. Which group of shapes shows *only* circles?

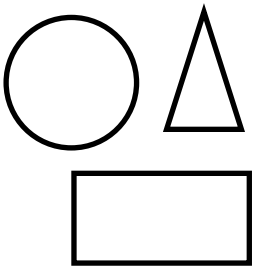
A.



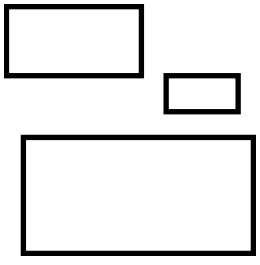
C.



B.

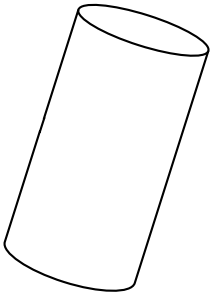


D.

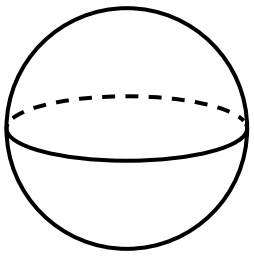


9. Which solid is a sphere?

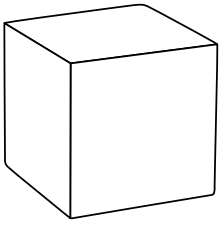
A.



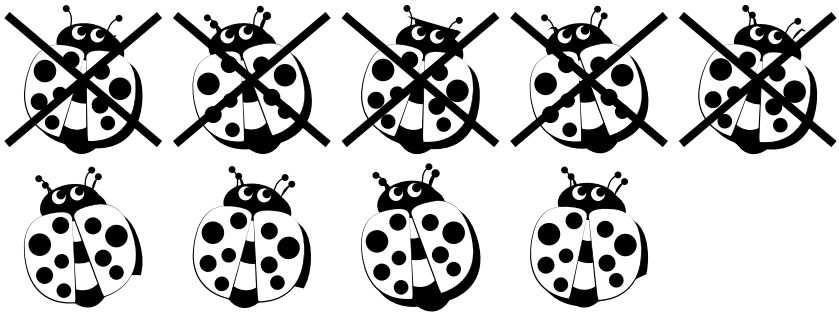
B.



C.



10. There are 9 ladybugs. 5 leave. How many ladybugs are there now?

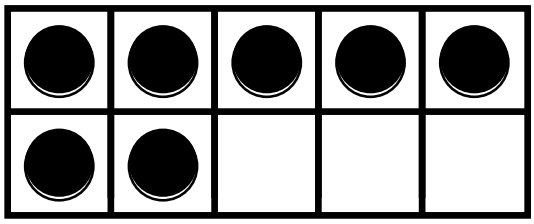


9 − 5 = 4 ladybugs

11. Which number is greater?

A. 7 **B.** 9

12. Look at the picture. How many more counters are needed to make 10?



3 counters

Lesson 1-1

Exit Ticket

Name _____

1. What is math? Draw a picture.
   Answers will vary.

2. What does it mean to do math? Draw a picture.
   Answers will vary.

Reflect On Your Learning



Lesson I-2

Exit Ticket

Name _____

1. What is a problem? Draw a picture.

   Answers will vary. Check students' answers.

2. How can we show numbers?

   Answers will vary. Check students' answers.

Reflect On Your Learning



Lesson I-3

Exit Ticket

Name _____

1. Where can we see math outside? Draw a picture.
   Answers will vary. Check students' answers.

2. What tools can we use for math? Draw a picture
   Answers will vary. Check students' answers.

Reflect On Your Learning



Lesson 1-4

Exit Ticket

Name _____

1. How do you talk about math? Draw a picture.

   Answers will vary. Check students' answers.

2. How do you listen to your classmates when they talk about math? Draw a picture

   Answers will vary. Check students' answers.

Reflect On Your Learning



Lesson I-5

Exit Ticket

Name _____

1. What is a pattern? Draw a pattern.
   Answers will vary. Check students' answers.

2. What is a number pattern? Show a number pattern.
   Answers will vary. Check students' answers.

Reflect On Your Learning

Lesson I-6

Exit Ticket

Name _____

1. How do we do math together? Draw a picture.

Answers will vary. Check students' answers.

Reflect On Your Learning

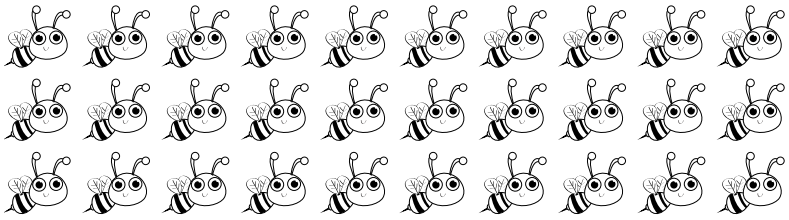


Unit 2

How Ready Am I?

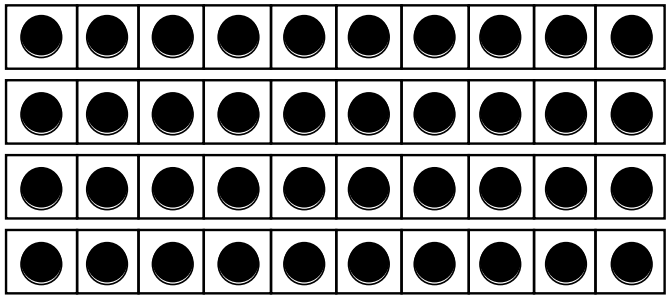
Name _____

1. How many groups of 10 bees are there?



A. 1 B. 2 C. 3 D. 4

2. How many counters are there?



A. 40 B. 45 C. 50 D. 55

3. Count. Which is the missing number?

28	29	30	31	32	33	34	

A. 27 B. 35 C. 36 D. 44

4. Count by 1s, starting at 47. Which number is next?

A. 37 B. 47 C. 48 D. 57

5. Ben counts by 1s. Which number will Ben say next?

15, 16, 17, 18, 19, _____

A. 10 **B.** 18 **C.** 20 **D.** 29

6. Which shows counting by 1s?

A. 75, 76, 77, 78, 79 **C.** 10, 20, 30, 40, 50

B. 32, 34, 36, 38, 40 **D.** 8, 10, 9, 11, 12

7. Count by 1s. Start at 60. Which numbers are next?

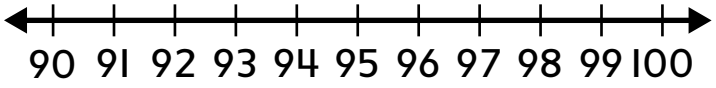
A. 70, 80, 90 **C.** 62, 64, 66

B. 71, 72, 73 **D.** 61, 62, 63

8. Jan counts from 12 by 1s. Which number is next?

A. 9 **B.** 13 **C.** 14 **D.** 22

9. Which number is 1 greater than 96?



A. 95 **B.** 97 **C.** 99 **D.** 106

10. Count by 1s. Which numbers come next?

29, 30, 31, 32, _____, _____

A. 33, 35 **B.** 34, 36 **C.** 33, 34 **D.** 34, 35

Lesson **2-1**

Exit Ticket

Name _____

1. Which set of numbers shows counting by 1s?

A. 27 28 29 20 21 22 23 24 25 26

B. 39 41 42 43 44 45 46 47 48 49

C. 70 72 74 76 78 80 82 84 86 88

D. 59 60 61 62 63 64 65 66 67 68

2. Which number comes next?

82 83 84 85 86 87 88 89 90 ☐

A. 89 **B.** 91 **C.** 99 **D.** 100

3. Describe the pattern to count by 1s from 30 to 39.

The ones digit _____.

A. stays the same

B. goes up by 1

C. goes up by 10

The tens digit _____.

A. stays the same

B. goes up by 1

C. goes up by 10

Reflect On Your Learning

Lesson 2-2

Exit Ticket

Name _____

Use the number chart to complete Questions 1 and 2.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

1. Look at the column that begins with 5.

   You count by **10** as you move down the column.

2. The ones go up by **1** from 0 to 9. After **9**, the ones start again at **0**.

3. Look at the pattern on the number chart.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

   The number chart shows counting by **10s**.

Reflect On Your Learning



Lesson **2-3**

Exit Ticket

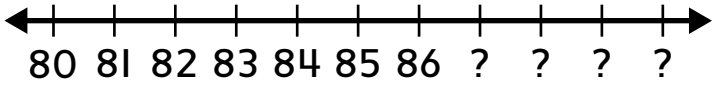
Name _____

1. Start at 86. Count by 1s. Which numbers are next?

A. 88, 90, 92, 94

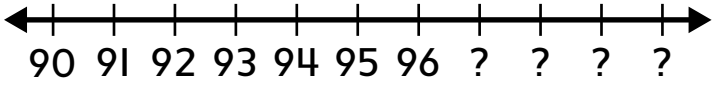
B. 87, 88, 89, 90

C. 85, 84, 83, 82

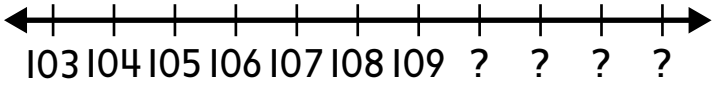


2. Which number line is missing the numbers 100, 101, 102, and 103 in its counting pattern?

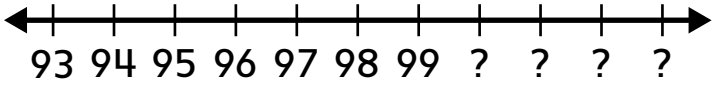
A.



B.



C.



3. Which are true about both number lines and number charts? Choose all the correct answers.

A. They show counting patterns.

B. They have arrows.

C. They have numbers.

D. They always start at 1 and count up by 1s.

Reflect On Your Learning

Lesson **2-4**

Exit Ticket

Name _____

1. Which of these show counting by 1s? Choose all the correct answers.

   A. 30, 31, 32, 33, 34 **B.** 42, 44, 46, 48, 50

   C. 60, 70, 80, 90, 100 **D.** 76, 77, 78, 79, 80

2. Which statements are true about the numbers 83 and 38? Choose all the correct answers.

   A. One number has 1 digit and the other number has 2 digits.

   B. The numbers are the same.

   C. The numbers are different because the 8 and 3 are in a different order.

   D. Both numbers have a 3 and an 8.

3. Count by 1s, starting at 100. Write the next three numbers.

   100, 101 , 102 , 103

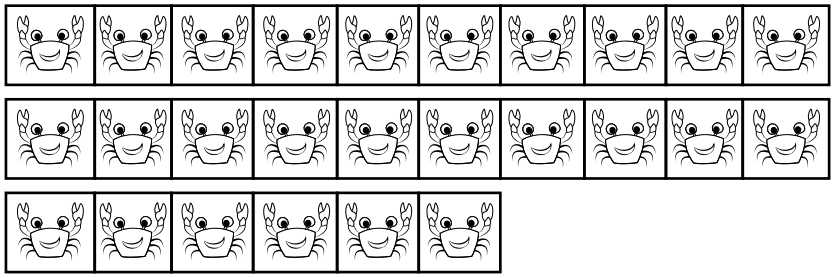
Reflect On Your Learning

Lesson **2-5**

Exit Ticket

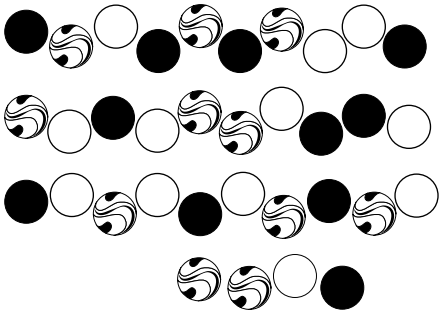
Name _____

1. Count. Which shows how many?



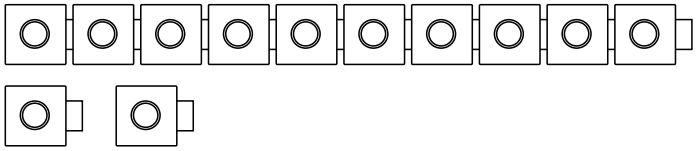
A. 25 **B.** 26 **C.** 35 **D.** 36

2. Count the marbles. Write how many.



34

3. How many cubes are there? Write the number.



12

Reflect On Your Learning

Unit 2

Performance Task

Name _____

Field Day

At Field Day, games are played outside all day.

Part A

There are 74 students already at Field Day.

The 16 students in Amal's class are the last to arrive.

Count on the number chart to tell how many students in all are at Field Day.

There are 90 students at Field Day.

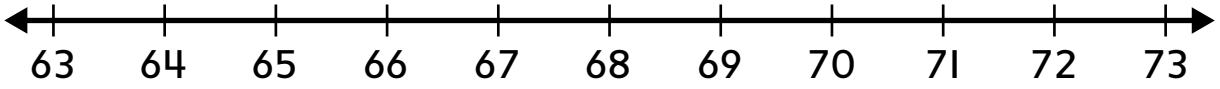
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Part B

At the water station, there are already 65 cups of water.

Amal helps pour 7 more cups of water.

Use the number line to tell how many cups of water there are in all.



There are now 72 cups of water.

Part C

There are also snacks at Field Day.

Amal counts on from the number of snacks:
94, 95, 96, 97, ...

What are the next five numbers Amal counts?

98, 99, 100, 101, 102

Part D

The teachers give ribbons to each student.

They had 17 ribbons left over from last year.

They buy 8 bags with 10 ribbons in each bag.

Amal counts the ribbons.

What numbers will she count to find the number of ribbons in all?

17, 27, 37, 47, 57, 67, 77, 87, 97

How many ribbons are there? **97**

Part E

Coach Tom gives each student a number from 1 to 90.

He tells students that anyone who has 4 as a ones digit should go to the kickball game.

Which numbers go to the kickball game?

4, 14, 24, 34, 44, 54, 64, 74, 84

How many students go to the kickball game?

9 students

Unit 2

Unit Assessment, Form A

Name _____

1. Count. Which sentences explain the pattern? Choose all the correct answers.

48	49	50	51	52	53	54	55	56	57

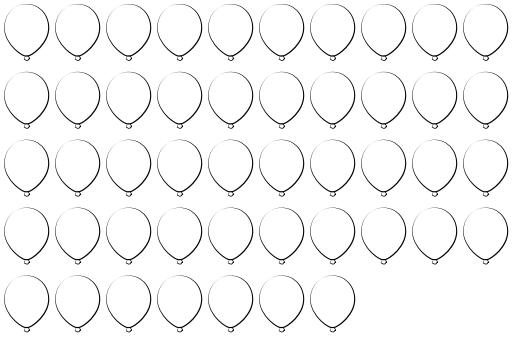
A. When the ones start over at 0, then the tens go up by 1.

B. When the ones start over at 9, then the tens go up by 2.

C. The ones go up by 1 from 0 to 9.

D. The ones go up by 10 from 0 to 9.

2. Look at the rows of balloons.



a. Which shows the correct way to count the number of balloons in all?

A. 10, 20, 30, 40, 50

B. 10, 20, 30, 40, 41, 42, 43, 44, 45, 46, 47

C. 10, 20, 30, 40, 50, 51, 52, 53, 54, 55, 56, 57, 58

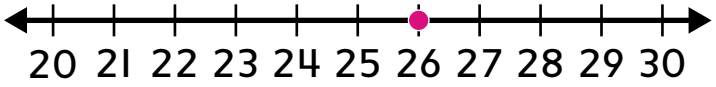
b. There are 47 balloons in all.

3. Adrien counts by 1s from 70 to 75. Which four numbers does he say next?

A. 80, 85, 90, 95 **B.** 77, 78, 79, 80

C. 76, 77, 78, 79 **D.** 85, 95, 105, 115

4. Bob counts 22 fish in a tank. Then he counts 4 more fish. How many fish does he count in all? Show your answer on the number line.



5. Which of these show correct counting by 1s? Choose all the correct answers.

A. 89, 90, 91, 92

B. 97, 98, 99, 100

C. 38, 39, 50, 51

D. 53, 54, 55, 56

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

6. Which numbers come next?

73, 74, 75, _____, _____, _____

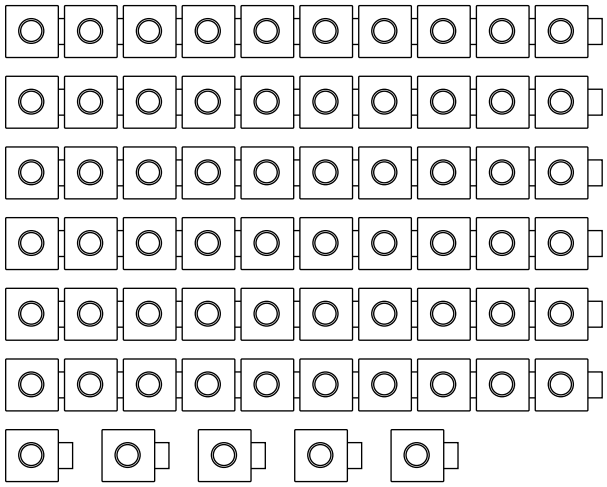
A. 76, 78, 77 **B.** 77, 78, 79

C. 77, 79, 81 **D.** 76, 77, 78

Unit Assessment, Form A (continued)

Name _____

7. Count the cubes and write how many. **65**



8. Think about counting by 1s.

a. Which number comes next after 58? **59**

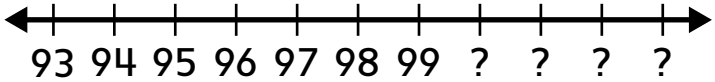
b. How can you decide which number comes next when counting by 1s?

A. I can use the counting pattern that the ones go up by 1 and the tens stay the same.

B. I can use the counting pattern that the ones go up by 1 and the tens go up by 1.

C. I can use the counting pattern that the ones stay the same and the tens go up by 1.

9. Start at 99. Count by 1s. Which numbers come next?



A. 110, 111, 112, 113

B. 98, 97, 96, 95

C. 100, 101, 102, 103

D. 101, 103, 105, 107

10. Troy is counting by 1s. He starts at 62. Write the missing numbers to show how Troy counts by 1s.

62, 63, __64__, 65, 66, __67__

11. Look at the number chart.

Which of these are true about the numbers in the column that begins with 8? Choose all the correct answers.

A. The numbers go up by 10.

B. All the numbers end with 8.

C. All the numbers begin with 8.

D. The numbers go up by 1.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

12. Count by 1s. Which numbers come next?

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

28, __29__, __30__, __31__

Unit 2

Unit Assessment, Form B

Name _____

1. Count. Which sentences explain the pattern? Choose all the correct answers.

71	72	73	74	75	76	77	78	79	80

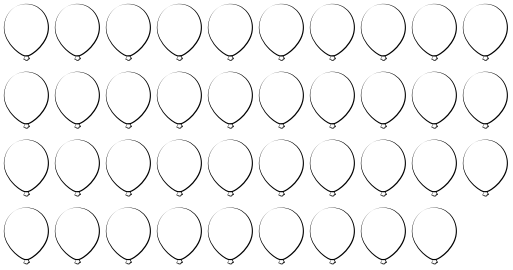
A. When the ones start over at 9, then the tens go up by 2.

B. When the ones start over at 0, then the tens go up by 1.

C. The ones go up by 10 from 0 to 9.

D. The ones go up by 1 from 0 to 9.

2. Look at the rows of balloons.



a. Which shows the correct way to count the number of balloons in all?

A. 10, 20, 30, 40

B. 10, 20, 30, 40, 41, 42, 43, 44, 45, 46, 47, 48

C. 10, 20, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39

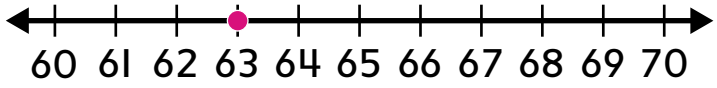
b. There are 39 balloons in all.

3. Ahmad counts by Is from 50 to 55. Which four numbers does he say next?

A. 56, 57, 58, 59 **B.** 60, 65, 70, 75

C. 65, 75, 85, 95 **D.** 57, 58, 59, 60

4. Bahar counts 61 birds in a tree. Then she counts 2 more birds.How many birds does she count in all? Show your answer on the number line.



5. Which of these show correct counting by Is? Choose all the correct answers.

A. 71, 72, 73, 74

B. 28, 29, 40, 41

C. 49, 50, 51, 52

D. 83, 84, 85, 86

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

6. Which numbers come next?

92, 93, 94, _____, _____, _____

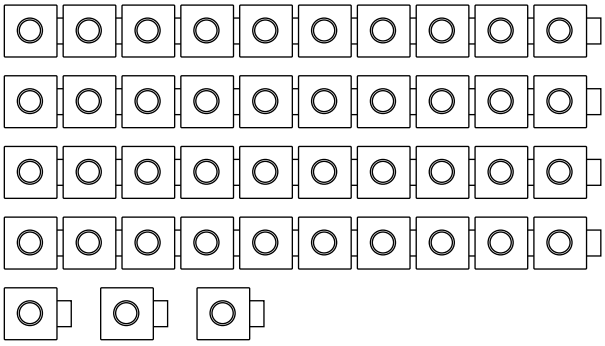
A. 97, 98, 99 **B.** 96, 98, 97

C. 95, 96, 97 **D.** 94, 95, 97

Unit Assessment, Form B (continued)

Name _____

7. Count the cubes and write how many. **43**



8. Think about counting by 1s.

a. Which number comes next after 25? **26**

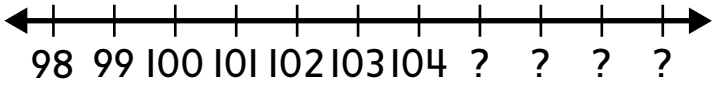
b. How can you decide which number comes next when counting by 1s?

A. I can use the counting pattern that the ones go up by 1 and the tens go up by 1.

B. I can use the counting pattern that the ones stay the same and the tens go up by 1.

C. I can use the counting pattern that the ones go up by 1 and the tens stay the same.

9. Start at 104. Count by 1s. Which numbers come next?



A. 106, 108, 110, 112

B. 105, 106, 107, 108

C. 106, 107, 108, 109

D. 103, 102, 101, 100

10. Tyrone is counting by 1s. He starts at 84. Write the missing numbers to show how Tyrone counts by 1s.

84, 85, __86__, 87, 88, __89__

11. Look at the number chart.

Which of these are true about the numbers in the column that begins with 3? Choose all the correct answers.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

A. All the numbers end with 3.

B. All the numbers begin with 3.

C. The numbers go up by 10.

D. The numbers go up by 1.

12. Count by 1s. Which numbers come next?

41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

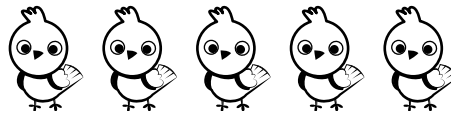
47, __48__, __49__, __50__

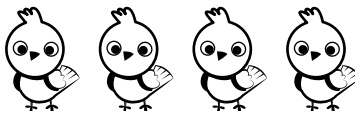
Unit 3

How Ready Am I?

Name _____

1. Which picture shows more?

A. 

B. 

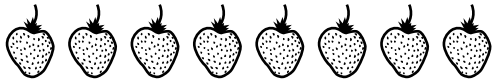
2. What is the missing number?

10, 20, 30, 40, _____, 60

A. 30 **B.** 41 **C.** 50 **D.** 70

3. Which picture shows less?

A. 

B. 

4. Complete the sentence: 10 and _____ more is 16.

A. 6 **B.** 10 **C.** 16 **D.** 17

5. Which number is less?

A. 8 **B.** 7

6. Complete the sentence: _____ and 2 more is 12.

A. 1 **B.** 2 **C.** 10 **D.** 13

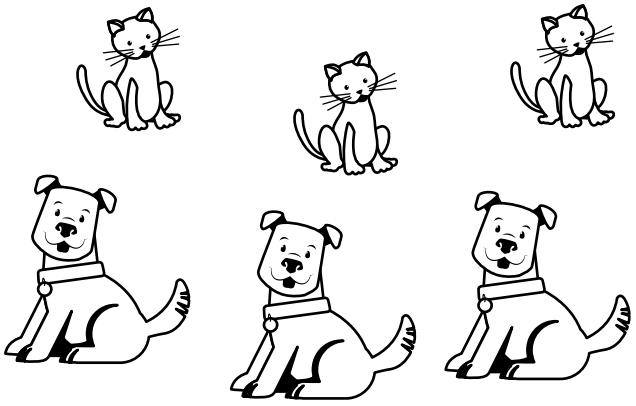
7. Complete the sentence: 10 and _____ more is 13.

A. 3 **B.** 4 **C.** 12 **D.** 13

8. Which number is greater than 3?

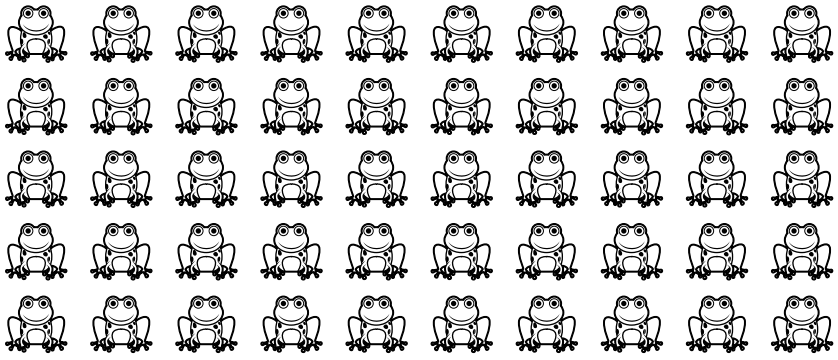
A. 1 **B.** 6

9. Are the numbers of cats and dogs equal?



A. Yes **B.** No

10. There are 10 frogs in each row.



How many frogs are there in all?

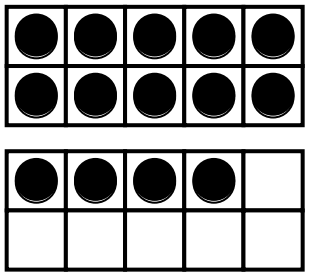
A. 5 **B.** 6 **C.** 50 **D.** 60

Lesson 3-1

Exit Ticket

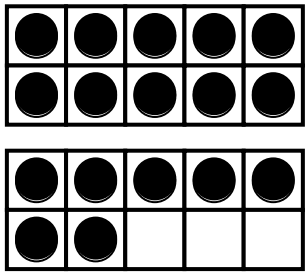
Name _____

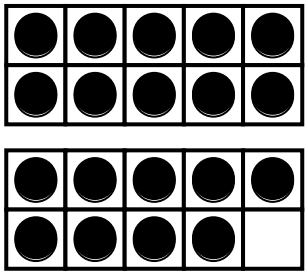
1. How many? Write the numbers.

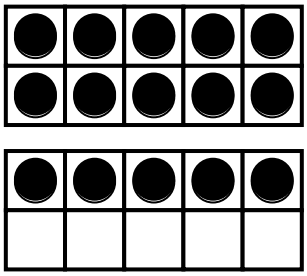


__1__ ten and __4__ ones is __14__.

2. Abi has 17 berries. Which ten-frames show how many?

A. 

B. 

C. 

3. Iva has 8 stickers. Jay has 10 stickers. They use all the stickers on a poster. How many stickers do they use?

__18__ stickers

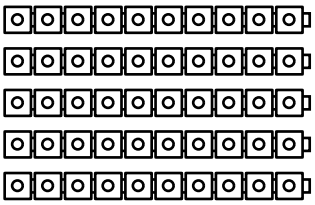
Reflect On Your Learning

Lesson 3-2

Exit Ticket

Name _____

1. How many groups of 10? Write the numbers.



5 tens and 0 ones is 50.

2. Mark and Kim use connecting cubes to show a number. Mark shows 40 ones. Kim shows 4 tens. Do Mark and Kim show the same number?

   A. Yes, 4 tens is equal to 40 ones.

   B. No, 40 ones is greater than 4 tens.

3. Mr. Richards has 8 boxes of pencils. Each box has 10 pencils. How many pencils does Mr. Richards have?

   80 pencils

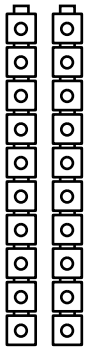
Reflect On Your Learning

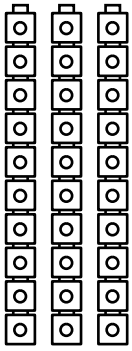
Lesson 3-3

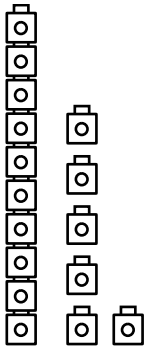
Exit Ticket

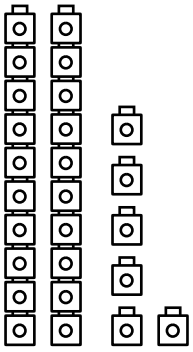
Name _____

1. How can you show 26?

A. 

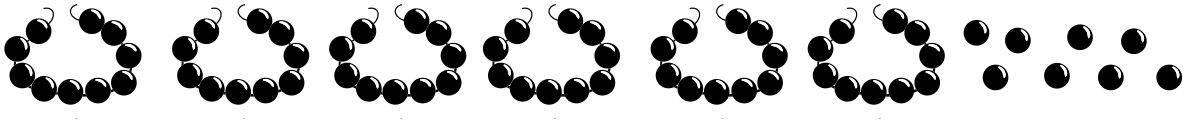
B. 

C. 

D. 

2. Draw tens and ones to show the number 42.
Check student drawings.

3. Look at the bracelets and beads. Each bracelet has 10 beads. Write the number of beads in all.



6 tens and **8** ones is **68**.

Reflect On Your Learning

Lesson **3-4**

Exit Ticket

Name _____

1a. Draw tens and ones to show 63. **Check student drawings.**

1b. Write the number 63 in the place-value chart.

tens	ones
6	3

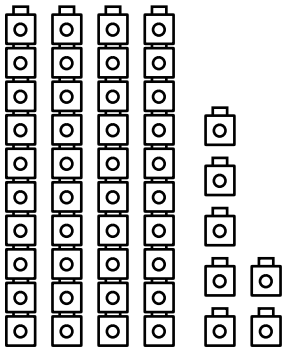
2. Complete the sentences about the number 97.

The value of the 9 is __9__ tens or __90__.

The value of the 7 is __7__ ones or __7__.

3. Look at the connecting cubes.

Write the number in the place-value chart.



tens	ones
4	7

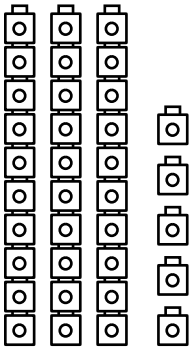
Reflect On Your Learning

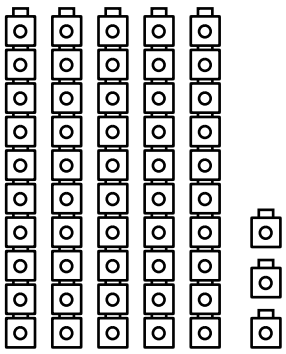
Lesson 3-5

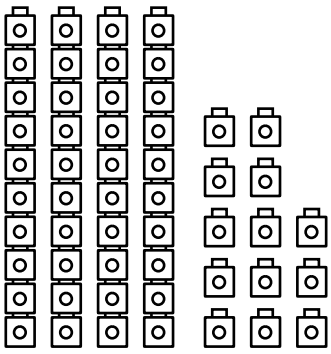
Exit Ticket

Name _____

1. Which sets of connecting cubes show 53? Choose all the correct answers.

A. 

B. 

C. 

Complete the sentences about the number.

2. 4 tens and 8 ones is 48.

   3 tens and 18 ones is 48.

3. 3 tens and 29 ones is 59.

   5 tens and 9 ones is 59.

Reflect On Your Learning

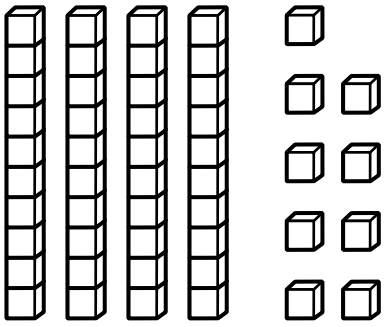


Lesson **3-6**

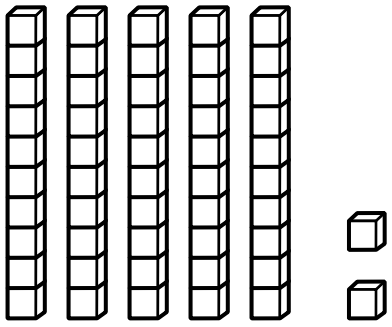
Exit Ticket

Name _____

1. Compare the numbers. Which sentence is correct?



49



52

A. 49 is greater than 52.

B. 49 is less than 52.

2. Val has 78 beads. Jean has 81 beads.
Who has more beads?

A. Val

B. Jean

3. Is the comparison true? Choose True or False.

	True	False
23 is equal to 32.		✔
35 is less than 92.	✔	
60 is greater than 67.		✔

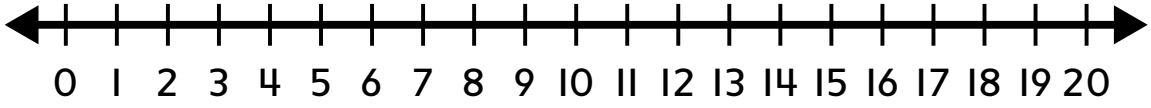
Reflect On Your Learning

Lesson **3-7**

Exit Ticket

Name _____

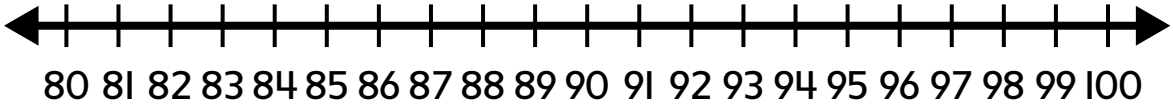
1. Use the number line to compare 14 and 8.



A. 14 is less than **8**

B. 14 is greater than **8**

Use the number line to answer the questions.



2. Is the comparison true? Choose True or False.

	True	False
90 is less than 88.		✔
89 is greater than 84.	✔	
93 is greater than 89.	✔	

3. Pat says 92 is less than 87. How do you respond?

A. I agree. 2 is before 7 on the number line.

B. I disagree. 92 is to the right of 87 on the number line.

Reflect On Your Learning

Lesson **3-8**

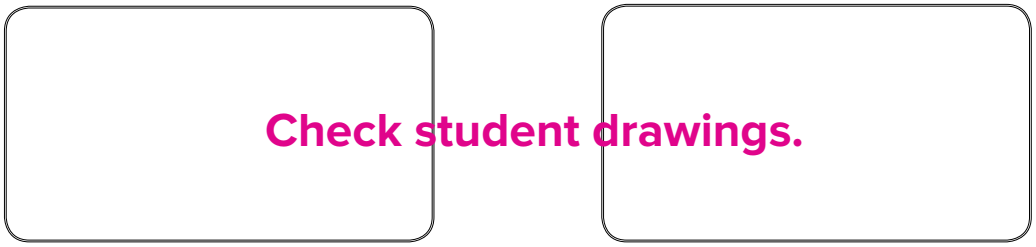
Exit Ticket

Name _____

1. Which symbol means *less than*?

A. < **B.** > **C.** =

2. Draw the tens and ones. Then write <, >, or =.



46 < 62

3. Compare the numbers. Write <, >, or =.

84 > 48

4. Compare the numbers. Choose <, >, or =.

	>	<	=
39 ◯ 51		✔	
46 ◯ 46			✔
5 ◯ 55		✔	
70 ◯ 68	✔		

Reflect On Your Learning

Unit 3

Performance Task

Name _____

Number Cube Game

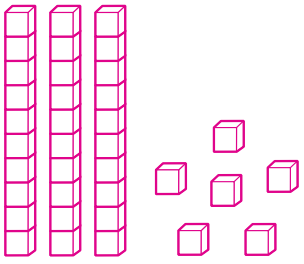
Caleb and Asher are playing a game.

- There are two number cubes with numbers 1–6.
- Players roll the number cubes and make a 2-digit number.
- The greater number wins.

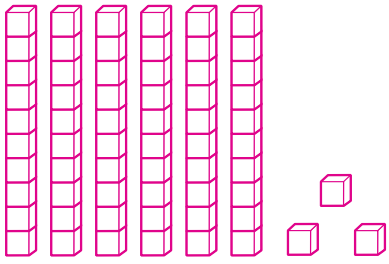
Part A

Caleb rolls the numbers 3 and 6. Draw base-ten blocks to show each of the numbers Caleb can make. Write the number the base-ten blocks show below each group of blocks.

Sample drawings shown.



36



63

Part B

Caleb wants to choose the greater number to help him win the game. Which number should Caleb choose? Explain why that number is greater.

63; Sample answer: The number 63 has 6 tens and the number 36 has 3 tens, so 63 is greater than 36.

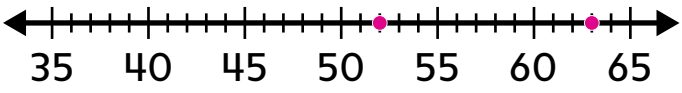
Part C

Asher rolls the numbers 2 and 5. What is the greatest 2-digit number he can make?

52

Part D

Show each number on the number line.



Who wins the game? Explain.

Caleb wins; Sample answer: 63 is to the right of 52 on the number line, so 63 is greater.

Part E

Write a statement using <, >, or = to show which number is greater. How can you use base-ten blocks to support this answer?

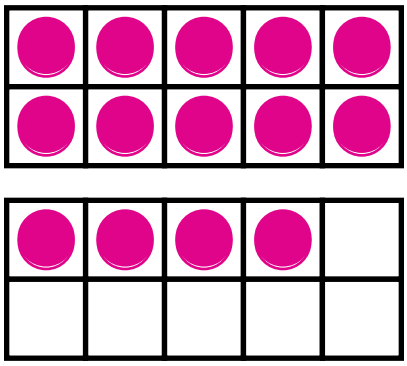
63 > 52; Sample answer: 63 has 6 tens rods and 3 unit cubes and 52 has 5 tens rods and 2 unit cubes. There are more tens in 63.

Unit 3

Unit Assessment, Form A

Name _____

1. Draw counters in the ten-frames to show how many.
Then write the number.



1 ten and 4 ones is **14**.

2. What are different ways to show the number 15?
Choose all the correct answers.

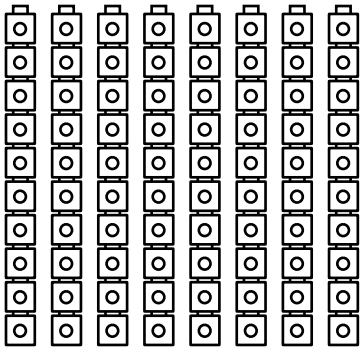
A. 5 tens and 1 one

B. 0 tens and 15 ones

C. 1 ten and 1 one

D. 1 ten and 5 ones

3. How many groups of 10? Write the numbers.

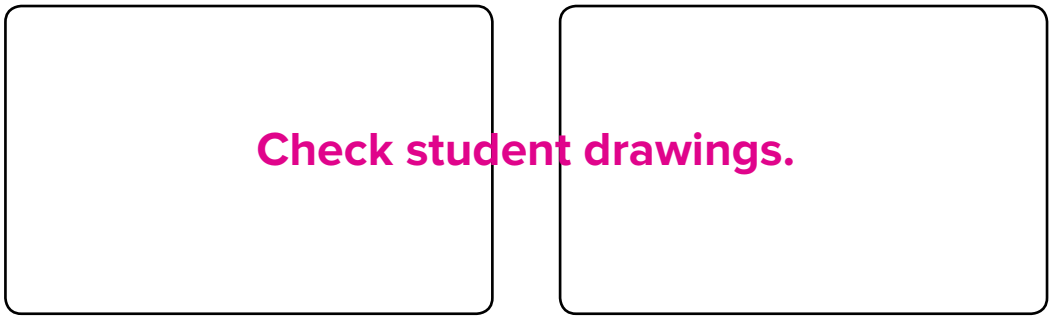


8 tens and **0** ones is **80**.

4. Which words correctly compare the numbers?
56 is _____ 65.

A. equal to **B.** greater than **C.** less than

5. Draw the tens and ones. Then write >, <, or =.



35 > 29

6. Blake has 8 toys. His friend has 10 toys. How many toys do they have in all?

__18__ toys

7. Mrs. Williams has 7 boxes of pencils. There are 10 pencils in each box. She has 3 extra pencils. How many pencils does Mrs. Williams have in all?

__73__ pencils

8. Complete the sentences about the number 86.

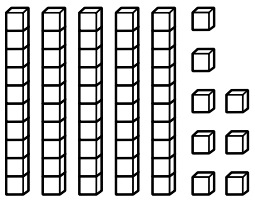
The value of the 8 is __8__ tens or __80__.

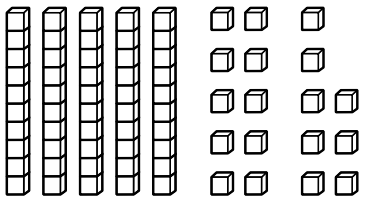
The value of the 6 is __6__ ones or __6__.

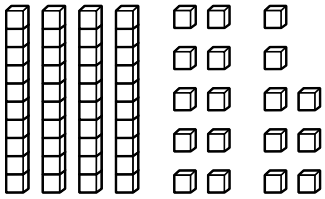
Unit Assessment, Form A (continued)

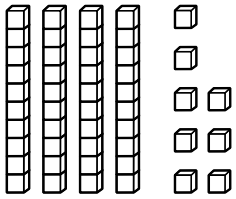
Name _____

9. Which sets of base-ten blocks show 58?
Choose all the correct answers.

A. 

B. 

C. 

D. 

10. Is the comparison true? Choose True or False.

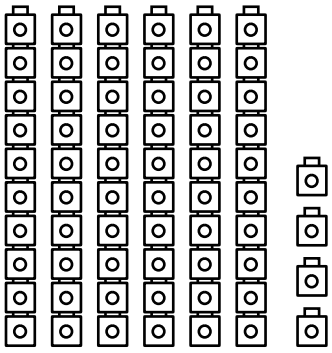
	True	False
48 is greater than 24.	✓	
36 is equal to 36.	✓	
63 is less than 29.		✓

11. How can you compare the numbers?
Choose <, >, or =.

45 ◯ 48

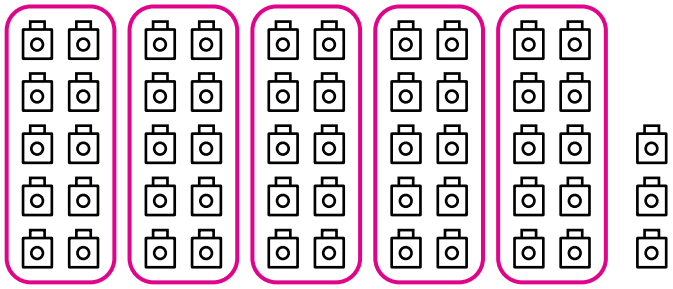
A. < **B.** > **C.** =

12. Write the number of cubes in the place-value chart.



tens	ones
6	4

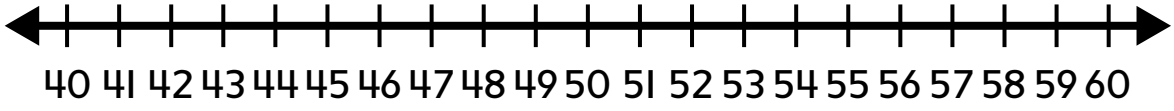
13. Circle each group of 10. Are there any ones left over?



Write the numbers to show how many.

__5__ tens and __3__ ones is __53__.

14. Use the number line to compare the numbers.



Is the comparison true? Choose True or False.

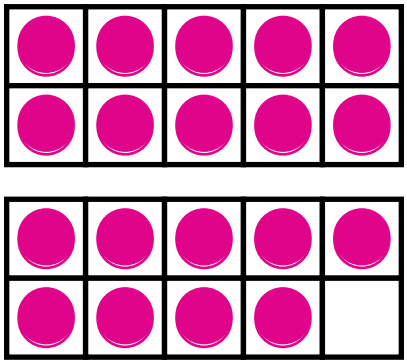
	True	False
41 is greater than 51.		✓
46 is less than 54.	✓	
58 is greater than 49.	✓	

Unit 3

Unit Assessment, Form B

Name _____

1. Draw counters in the ten-frames to show how many.
Then write the number.



I ten and 9 ones is 19.

2. What are different ways to show the number 17?
Choose all the correct answers.

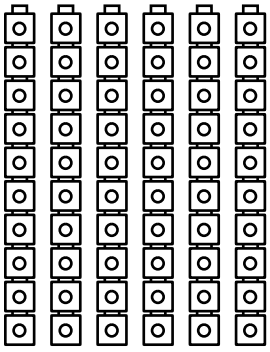
A. 0 tens and 17 ones

B. 1 ten and 1 one

C. 7 tens and 1 one

D. 1 ten and 7 ones

3. How many groups of 10? Write the numbers.



6 tens and 0 ones is 60.

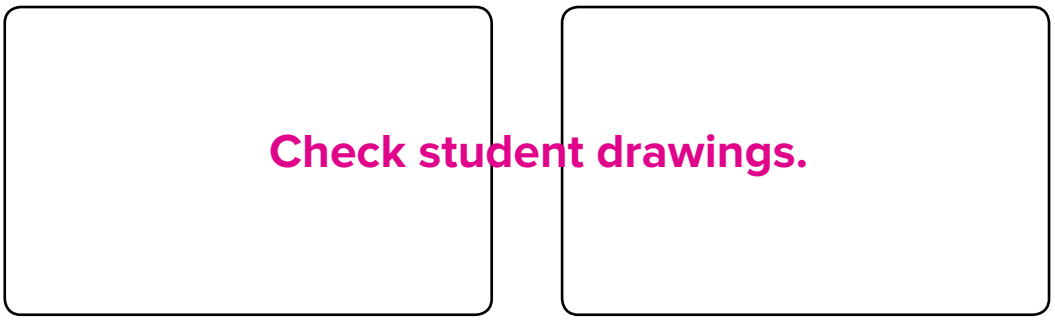
4. Which words correctly compare the numbers?
87 is _____ 78.

A. equal to

B. greater than

C. less than

5. Draw the tens and ones. Then write >, <, or =.



41 = 41

6. Cliff picks 3 apples. His friend picks 10 apples. They put all the apples in a bucket. How many apples are in the bucket?

13 apples

7. Hafsa has 3 bags of bagels and 7 extra bagels. There are 10 bagels in each bag. How many bagels does Hafsa have in all?

37 bagels

8. Complete the sentences about the number 49.

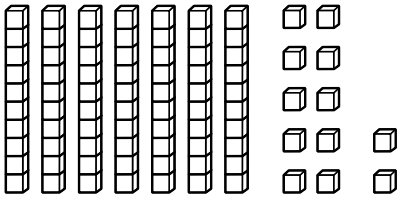
The value of the 4 is 4 tens or 40.

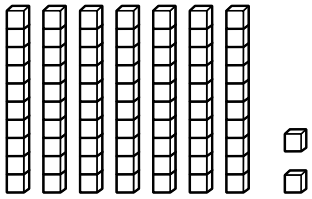
The value of the 9 is 9 ones or 9.

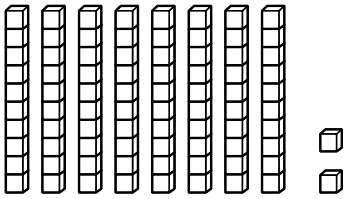
Unit Assessment, Form B (continued)

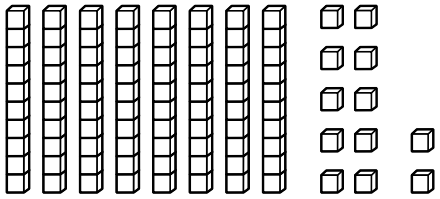
Name _____

9. Which sets of base-ten blocks show 82?
Choose all the correct answers.

A. 

B. 

C. 

D. 

10. Is the comparison true? Choose True or False.

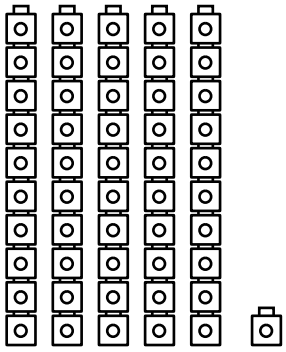
	True	False
45 is greater than 61.		✓
29 is equal to 92.		✓
38 is less than 72.	✓	

11. How can you compare the numbers?
Choose <, >, or =.

64 ◯ 61

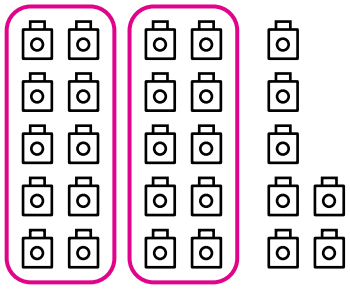
A. < **B.** > **C.** =

12. Write the number of cubes in the place-value chart.



tens	ones
5	1

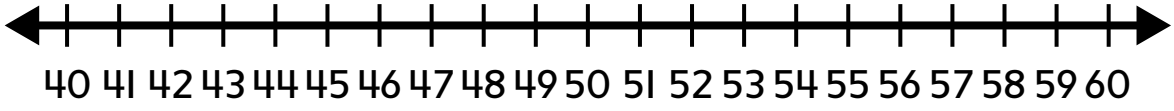
13. Circle each group of ten. Are there any ones left over?



Write the numbers to show how many.

__2__ tens and __7__ ones is __27__.

14. Use the number line to compare the numbers.



Is the comparison true? Choose True or False.

	True	False
51 is greater than 45.	✓	
43 is less than 53.	✓	
49 is greater than 54.		✓

Unit 4

How Ready Am I?

Name _____

1. What is 2 + 3?

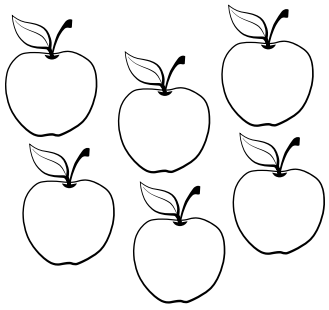
A. 2 **B.** 3 **C.** 4 **D.** 5

2. What is 3 + 1?

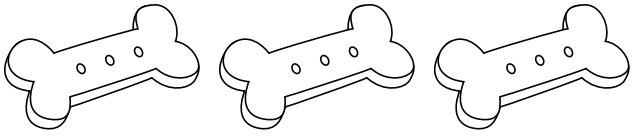
A. 1 **B.** 2 **C.** 4 **D.** 5

3. What is one way to show how many apples?

A. 2 + 2
B. 4 + 1
C. 3 + 3
D. 6 + 1

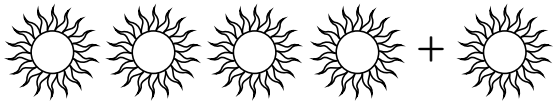


4. How many more bones are needed to make 10?



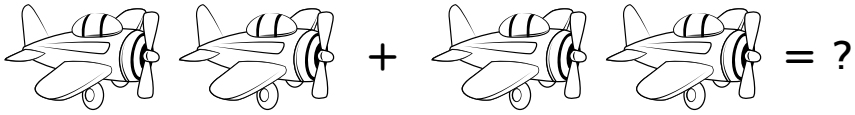
A. 8 **B.** 3 **C.** 9 **D.** 7

5. How many suns are there in all?



A. 1 **B.** 4 **C.** 5 **D.** 6

6. How many planes are there in all?



A. 4 **B.** 3 **C.** 2 **D.** 1

7. How many more are needed to make 10?

A. 2 **B.** 3 **C.** 4 **D.** 5

8. What is 4 + 4?

A. 4 **B.** 6 **C.** 8 **D.** 10

9. Cho eats 4 carrots sticks. Then she eats 2 more. How many carrot sticks does Cho eat in all?

A. 6 **B.** 5 **C.** 3 **D.** 2

10. Abby draws 4 flowers. She draws 5 more flowers. How many flowers does Abby draw in all?

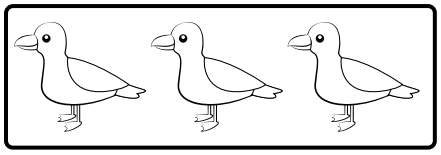
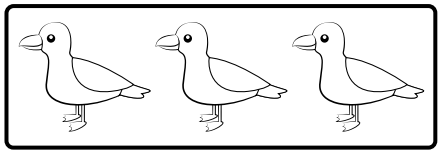
A. 1 **B.** 5 **C.** 8 **D.** 9

Lesson 4-1

Exit Ticket

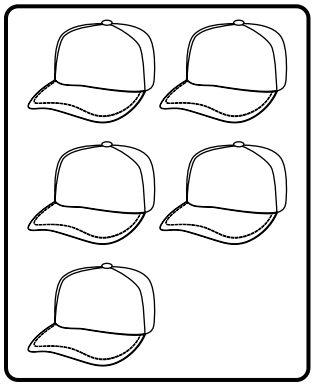
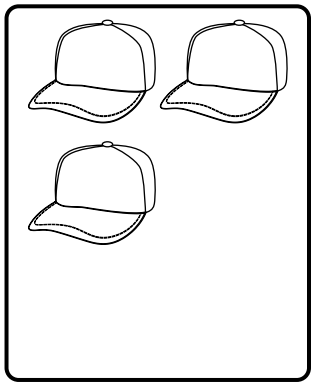
Name _____

1. How many ducks?

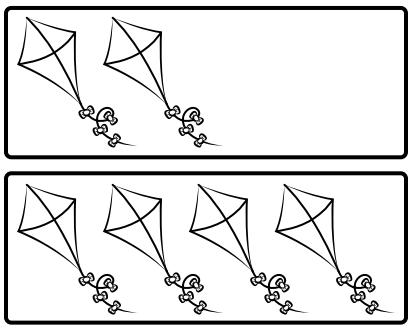
6 ducks

2. How many caps?

8 caps

3. Write numbers that match the picture.



2 + 4 = 6

Reflect On Your Learning

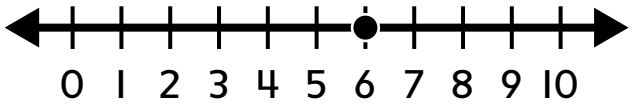


Lesson 4-2

Exit Ticket

Name _____

1. Start at 6. Count on 3 more. What is the sum of 6 + 3?

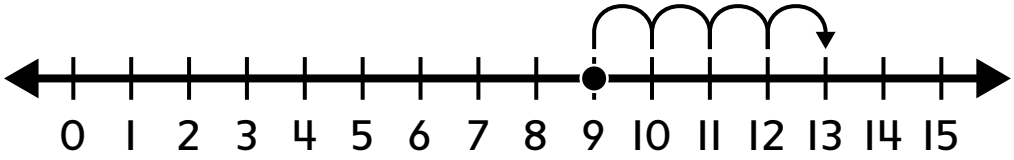


A. 7 **B.** 8 **C.** 9 **D.** 10

2. What is the sum? Use the number line to help you.

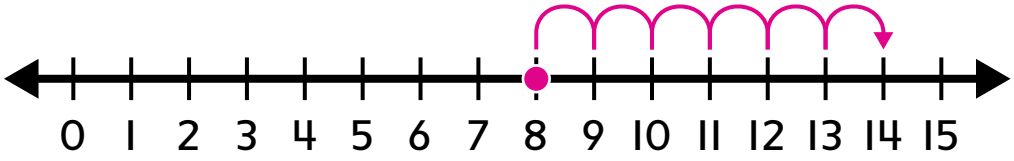
5 + 2 = 7

3. Which expression does the number line show?



A. 4 + 4 **B.** 9 + 4 **C.** 9 + 9 **D.** 9 + 13

4. Place a dot on the number line on 8. Count on 6 more. What is the sum?



8 + 6 = 14

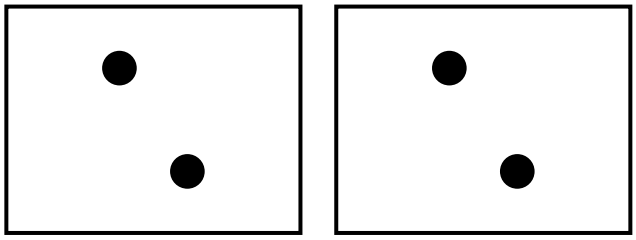
Reflect On Your Learning

Lesson 4-3

Exit Ticket

Name _____

1. How many dots are there? Write the numbers.



2 + 2 = 4

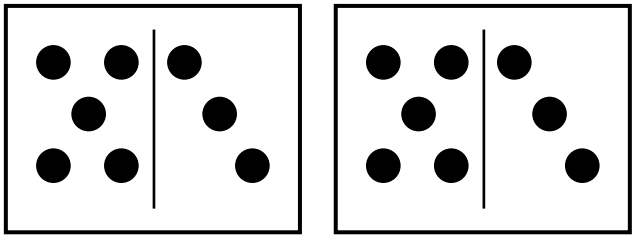
2. What is the sum of 5 + 5?

A. 11 (B.) 10 C. 9 D. 8

3. A box has 8 crackers. How many are in 2 boxes?

8 + 8 = 16 crackers

4. Which doubles fact do the dot cards show?



A. 3 + 3 = 5
B. 4 + 4 = 8
C. 5 + 5 = 9
(D.) 8 + 8 = 16

Reflect On Your Learning

Lesson 4-4

Exit Ticket

Name _____

1a. Which doubles fact best helps you find 5 + 4?

A. 9 + 9 = 18 **B.** 3 + 3 = 6 **C.** 4 + 4 = 8

1b. 5 + 4 = 9

2. Match the equation to the fact that will best help you find its sum.

6 + 6 = 12	5 + 7 = ?
8 + 8 = 16	9 + 8 = ?
5 + 5 = 10	8 + 6 = ?

3. Use doubles facts to complete the equation.

7 + 8 = 15 3 + 4 = 7

5 + 6 = 11 7 + 5 = 12

4. Kieran sees 4 turtles. Then he sees 6 more turtles. How many turtles does he see in all?

4 + 6 = 10 turtles

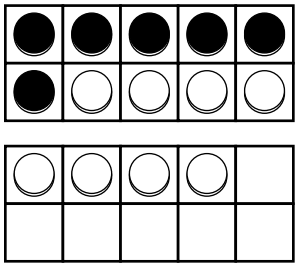
Reflect On Your Learning

Lesson 4-5

Exit Ticket

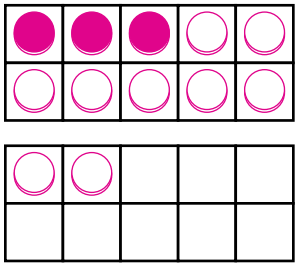
Name _____

1. What is the sum? Write the numbers.



6 + 8 = 14

2. Draw counters in the ten-frames to add 3 + 9.

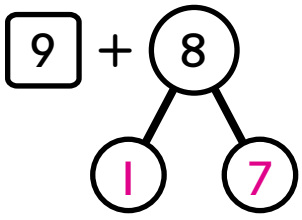


Check student drawings.

3 + 9 = 12

3. Use the number bond to add 9 + 8.

Check student drawings.



What is the sum?

A. 19 B. 18 C. 17 D. 16

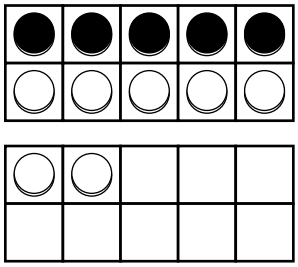
Reflect On Your Learning

Lesson 4-6

Exit Ticket

Name _____

1. Kingston finds the sum of 5 + 7.
   Which strategy does Kingston use?



   A. count on to add

   B. use a doubles fact

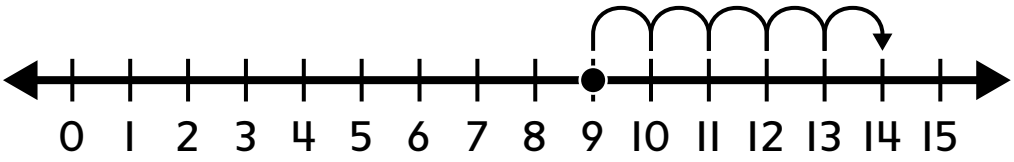
   C. make a 10

2. What is the sum? Explain or show how you added.

   7 + 9 = 16

   Check student work.

3. Amara finds the sum of 9 + 5. Which strategy does Amara use?



   A. make a 10

   B. count on to add

   C. use doubles

   D. use near doubles

Reflect On Your Learning

Lesson 4-7

Exit Ticket

Name _____

1. Which gives the same sum as 7 + 9?

   A. 7 + 10 **B.** 10 + 3 **C.** 9 + 7 **D.** 3 + 7

2. Ken has 5 pens. Sam has 8 pens. Complete the equations to show how many pens they have in all.

   5 + 8 = 13 pens

   8 + 5 = 13 pens

3. Does the equation have the same sum as 8 + 2? Choose Yes or No for each equation.

	Yes	No
2 + 8 = ?	✔	
10 + 2 = ?		✔
8 + 10 = ?		✔

4. Write an addition problem that gives the same sum as 7 + 4 using the same addends.

   4 + 7 = 11

Reflect On Your Learning

Lesson 4-8

Exit Ticket

Name _____

1. What is the sum?

   3 + 1 + 4 = 8

2. Guy has 6 green, 3 blue, and 2 red balls. Which equations show how to find the balls he has in all?

   A. 6 + 2 + 3 = ? **B.** 2 + 6 + 3 = ?

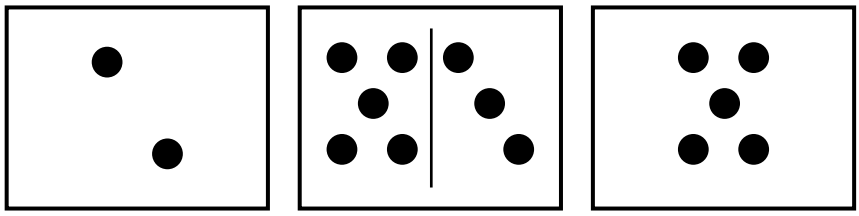
   C. ? + 3 + 2 = 6 **D.** ? + 2 + 6 = 3

3. Which equation has the same value as 7 + 3 + 6?

   A. 9 + 7 + 3 = ? **B.** 6 + 10 + 3 = ?

   C. 3 + 6 + 7 = ? **D.** 13 + 3 + 1 = ?

4. Maya flips over 3 dot cards. How many dots?



Fill in the numbers for Maya's number sentence.

2 + 8 + 5 = 15

Reflect On Your Learning

Lesson 4-9

Exit Ticket

Name _____

1. What is the unknown addend in ? + 6 = 13?

A. 6 B. 7 C. 8

2. Eli has 8 cars. 2 are blue and the rest are red. Complete the equation to show how many are red.

2 + 6 = 8

3. Draw a picture to show ? + 8 = 17.

4. What number completes the number sentence?

	4	5
? + 3 = 8		✓
2 + ? = 6	✓	

5. What is the unknown addend? Write the number.

7 + 7 = 14

Reflect On Your Learning

Lesson 4-10

Exit Ticket

Name _____

1. Jen has 12 counters. She has 3 white, and the rest are black. Draw Jen's counters in the box.

2. Mari has 4 red pens and 2 blue pens. Fred has 1 red pen and 4 blue pens. Gia has 3 red pens and 3 blue pens. Who has the same number of pens as Mari?

Gia

3. Complete the equations to show equal numbers.

Mrs. Yoast has 2 soccer balls and 9 basketballs.

2 + 9 = 11

Mr. Boone has 8 soccer balls and 3 basketballs.

8 + 3 = 11

4. Which equation shows two sides that are equal?

A. 3 + 6 = 4 + 4 **B.** 2 + 9 = 8 + 3

C. 4 + 6 = 5 + 7 **D.** 1 + 5 = 2 + 3

Reflect On Your Learning

Lesson 4-11

Exit Ticket

Name _____

1. Which equation is true?

   A. $8 + 5 = 14$ **B.** $7 + 7 = 16$

   C. $1 + 9 = 11$ **D.** $9 + 6 = 15$

2. Henrik says the equation $5 + 5 = 3 + 7$ is true. Do you agree? Circle Yes or No.

   Yes No

3. Which equation is true?

   A. $8 + 8 = 9 + 7$ **B.** $8 + 8 = 5 + 10$

   C. $8 + 8 = 3 + 5$ **D.** $8 + 8 = 7 + 6$

4. Is the equation True or False?

	True	False
$3 + 2 = 5$	✔	
$13 = 7 + 8$		✔
$5 + 6 = 8 + 3$	✔	

Reflect On Your Learning

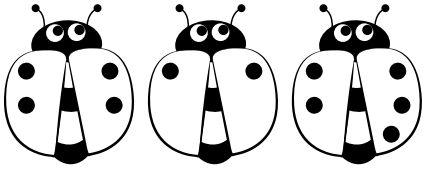
Unit 4

Performance Task

Name _____

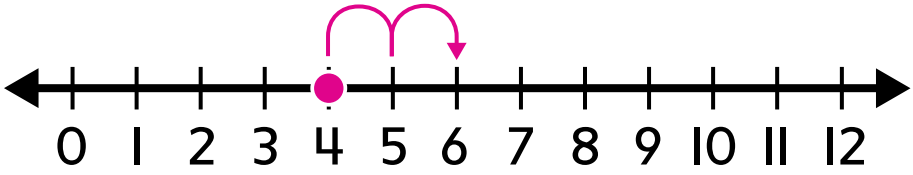
Ladybugs

Janice draws three ladybugs. The first ladybug has 4 spots. The second ladybug has 2 spots. The third ladybug has 5 spots.



Part A

How many total spots are on the first and second ladybugs? Use the number line to show how you add.



6 spots

Part B

How many total spots are on the first and third ladybugs? Explain how you can use a doubles fact to help you add.

9 spots. Sample answer: I need to add 4 + 5. I know 4 + 4 is 8. That means 4 + 5 = 4 + 4 + 1. I know 4 + 4 = 8. So, 4 + 5 = 9.

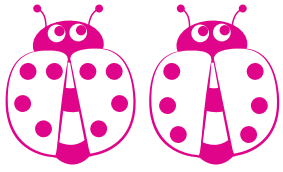
Part C

How many total spots are on all 3 ladybugs? Explain how you added.

11 spots. Sample answer: I added 4 + 5 and got 9. Then I counted on 2 more to get 11.

Part D

Draw two more ladybugs each with more spots than Janice's third ladybug. Then add the spots. Explain how you can make a 10 to add.

Sample drawing: 

Sample answer: One ladybug has 8 spots and one has 6 spots. I can break apart 6 into 2 and 4. I can make a 10 with 8 and 2. Then I can add 4 more to get 14.

Part E

Ben draws two ladybugs. The ladybugs have 14 spots in all. One ladybug has 9 spots.

How many spots does the other ladybug have? How do you know?

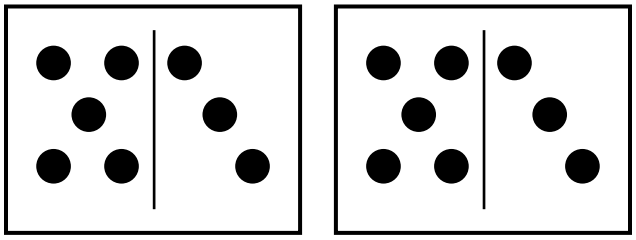
5 spots. Sample answer: I can count on from 9 to 14. I count on 5 times, so the missing addend is 5.

Unit 4

Unit Assessment, Form A

Name _____

1. How many dots are there?



8 + 8 = 16

2a. Jin has 4 flowers. Molly has 7 flowers. Rey has 3 flowers. Draw to show the flowers they have.

Jin	Molly	Rey
XXXX	XXXXXXX	XXX

2b. Which equation shows how many flowers they have in all?

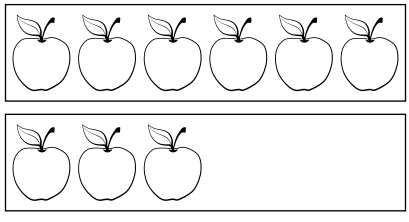
A. 4 + 4 + 4 = 12

B. 7 + 4 = 11

C. 4 + 7 + 3 = 14

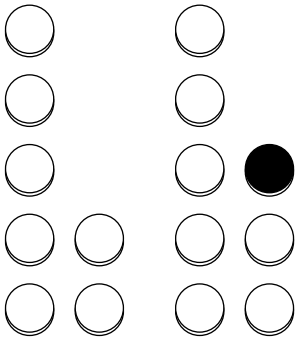
D. 7 + 3 = 10

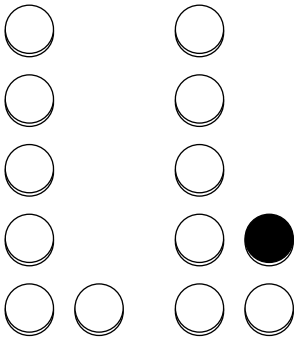
3. Write numbers to match the picture.

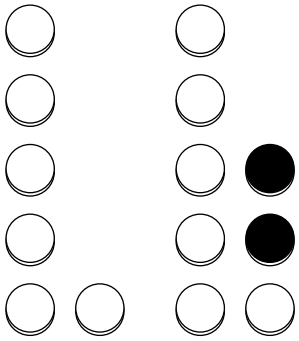


6 + 3 = 9

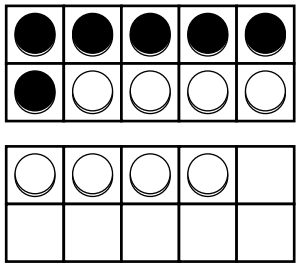
4. Which shows using near doubles to add 6 + 7?

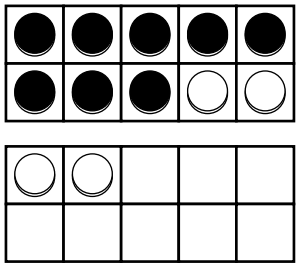
A. 

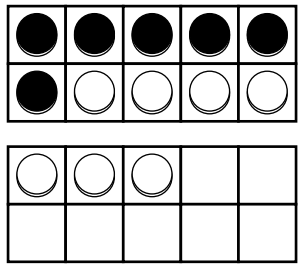
B. 

C. 

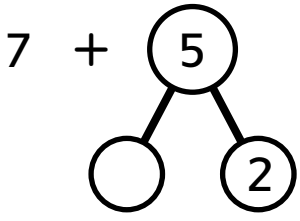
5. Mr. Seppi sees 6 red birds and 8 black birds. Which ten-frames show how many birds he sees in all?

A. 

B. 

C. 

6. Look at the number bond.



a. Which is the missing number?

A. 2 **B.** 3 **C.** 7 **D.** 14

b. Which equation matches the number bond?

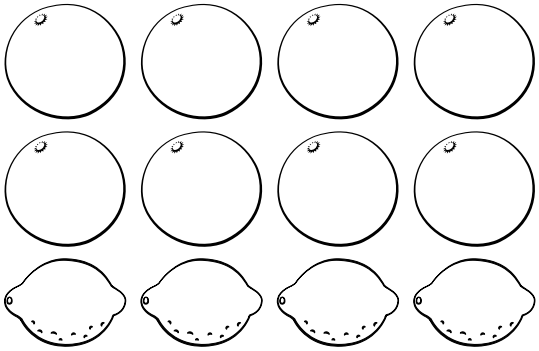
A. 5 + 2 = 7 **B.** 7 + 5 = 12

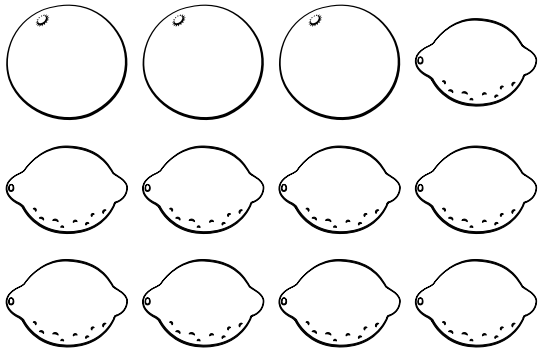
C. 7 + 2 = 9 **D.** 7 + 7 = 14

Unit Assessment, Form A (continued)

Name _____

7. Complete the equations to show an equal number of pieces of fruit.

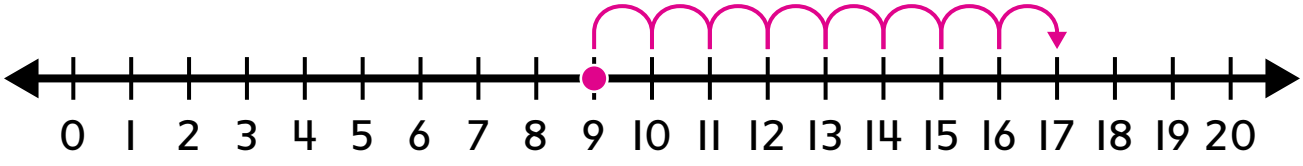




$8 + 4 =$ 12 $3 + 9 =$ 12

8. Li has 9 points. El has 8 points. How many points do they have in all? Use the number line to help you.

Sample work shown.



17 points

9. What are the sums?

$5 + 9 =$ 14 $9 + 5 =$ 14

10. Neville hikes 3 miles on Monday and 3 miles on Saturday. How many miles does he hike in all?

3 + 3 = 6 miles

11. What is the unknown addend?

6 + 5 = 11

12. Angie has 9 juice boxes. Chuck has 5 juice boxes. Angie says 9 + 5 = 14 shows how many juice boxes they have. Which equation gives the same sum?

A. 5 + 9 = 14
B. 14 + 5 = 9
C. 9 + 14 = 5
D. 9 + 9 = 14

13. Which equations are true? Choose all the correct answers.

A. 15 = 6 + 8
B. 9 + 2 = 11
C. 4 + 2 = 3 + 3
D. 8 + 2 = 10 + 3
E. 5 + 7 = 3 + 9
F. 8 = 7 + 2

14. What is the sum? Explain or show your thinking.

5 + 8 = 13

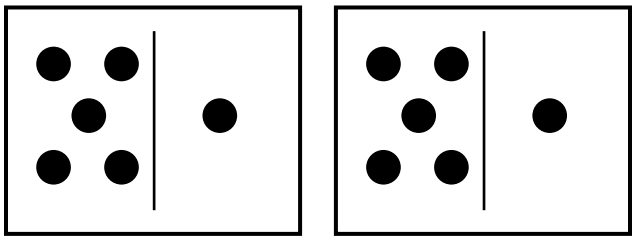
Sample answer: I used a number line. I started at 8, and I counted on 5 more.

Unit 4

Unit Assessment, Form B

Name _____

1. How many dots are there?



6 + 6 = 12

2a. Kris sees 9 ants. Lucinda sees 5 ants. Gretchen sees 4 ants. Draw to show the ants they see.

Kris	Lucinda	Gretchen
X X X X X X X X X	X X X X X	X X X X

2b. Which equation shows how many ants they see in all?

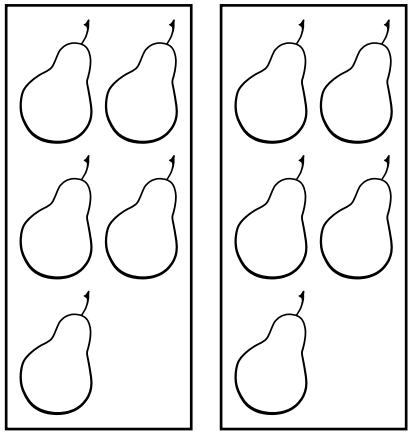
A. 5 + 5 + 5 = 15

B. 9 + 5 + 4 = 18

C. 5 + 4 = 9

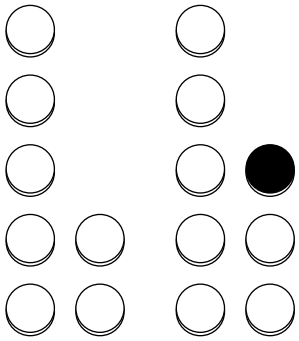
D. 9 + 5 = 14

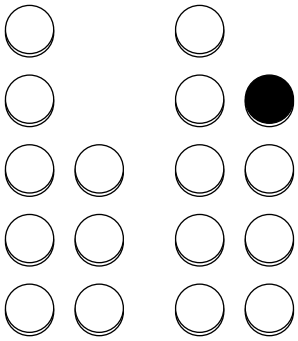
3. Write numbers to match the picture.

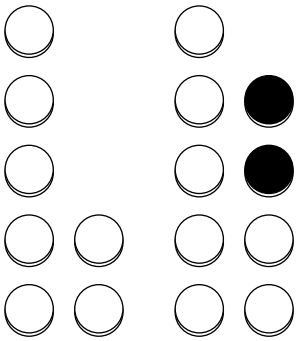


5 + 5 = 10

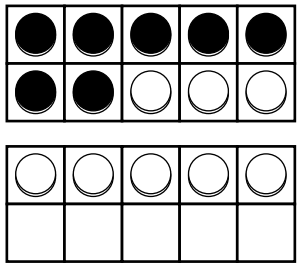
4. Which shows using near doubles to add 7 + 8?

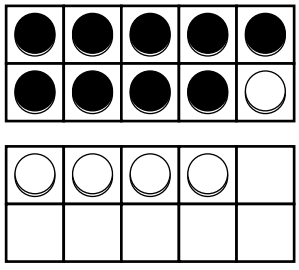
A. 

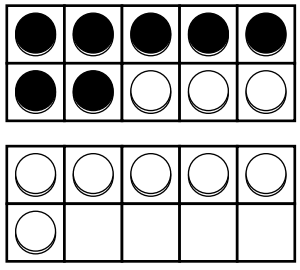
B. 

C. 

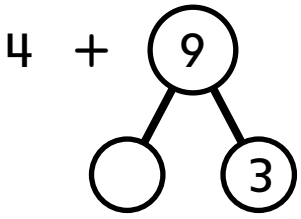
5. Ms. Stark has 7 blue pens and 9 black pens. Which ten-frames show how many pens she has in all?

A. 

B. 

C. 

6. Look at the number bond.



a. Which is the missing number?

A. 5 **B.** 6 **C.** 12 **D.** 16

b. Which equation matches the number bond?

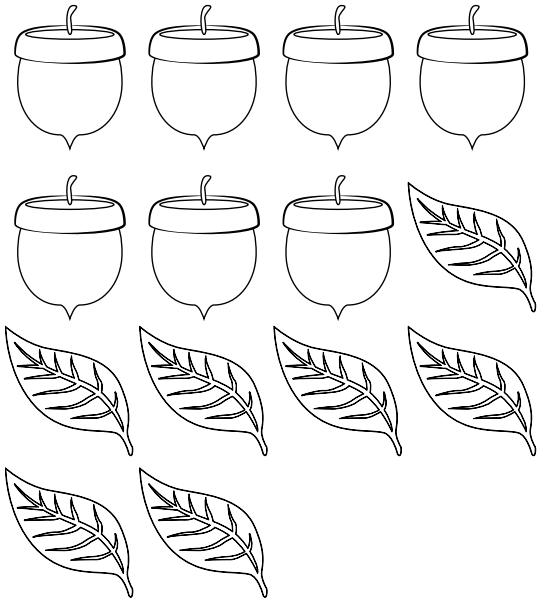
A. 7 + 9 = 16 **B.** 9 + 3 = 12

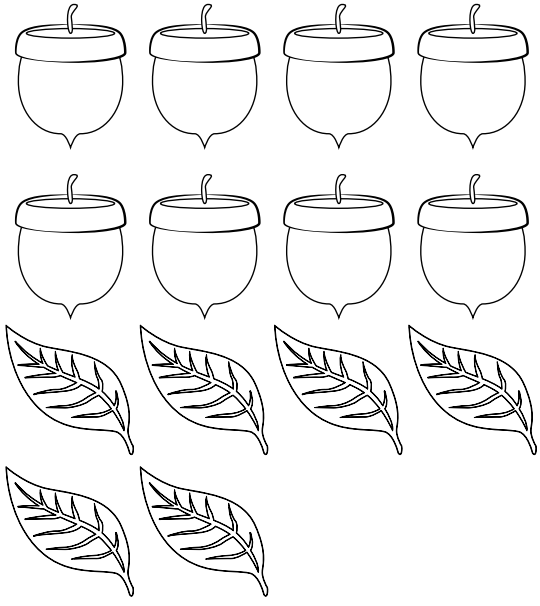
C. 4 + 3 = 9 **D.** 4 + 9 = 13

Unit Assessment, Form B (continued)

Name _____

7. Complete the equations to show an equal number of nature objects.



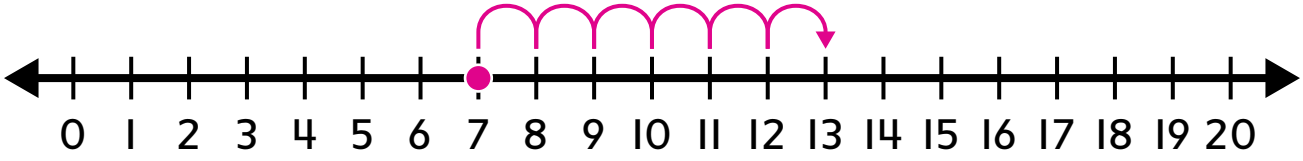


$7 + 7 =$ **14**

$8 + 6 =$ **14**

8. Ed has 7 fish. Kyla has 6 fish. How many fish do they have in all? Use the number line to help you.

Sample work shown.



13 fish

9. What are the sums?

$8 + 4 =$ **12**

$4 + 8 =$ **12**

10. Hal plays for 4 hours on Saturday and 4 hours on Sunday. How many hours does he play in all?

4 + 4 = 8

11. What is the unknown addend?

8 + 7 = 15

12. Lena has 7 toy horses. Val has 4 toy horses. Lena says 7 + 4 = 11 shows how many toy horses they have. Which equation gives the same sum?

A. 4 + 11 = 7

B. 7 + 7 = 11

C. 11 + 4 = 7

D. 4 + 7 = 11

13. Which equations are true? Choose all the correct answers.

A. 2 + 8 = 10

B. 8 + 3 = 5 + 7

C. 3 + 9 = 12

D. 9 + 5 = 13

E. 5 + 4 = 8 + 1

F. 6 + 8 = 7 + 9

14. What is the sum? Explain or show your thinking.

6 + 9 = 15

Sample answer: I used a number line. I started at 9, and I counted on 6 more.

Grade 1

Benchmark Assessment 1

Name _____

1. Which number shows ninety-seven?

A. 79

B. 97

C. 790

D. 907

2. There are 5 boxes of crayons. Each box holds 10 crayons. How many crayons are there in all?

A. 5

B. 10

C. 15

D. 50

3. Which equations can be used to solve 6 + 9 = _____? Choose all that are correct.

A. 6 + 6 + 3 = ?

B. 6 + 9 + 5 = ?

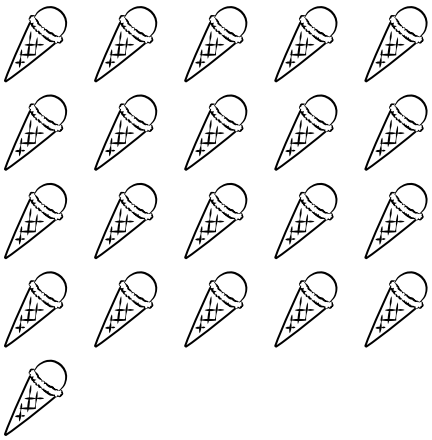
C. 6 + 4 + 5 = ?

D. 6 + 6 + 4 = ?

4. Mya answers each equation by counting. Match the equation to the counting method Mya uses.

5 + 3 = ?	5, 6, 7, 8
2 + 3 = ?	5, 6, 7
5 + 2 = ?	2, 3, 4, 5

5. How can you compare the numbers?
Write <, >, or =.



21 < 22

6. Which uses a double to find the sum of 8 and 9?

A. 8 + 3 + 6

B. 8 + 4 + 5

C. 8 + 7 + 2

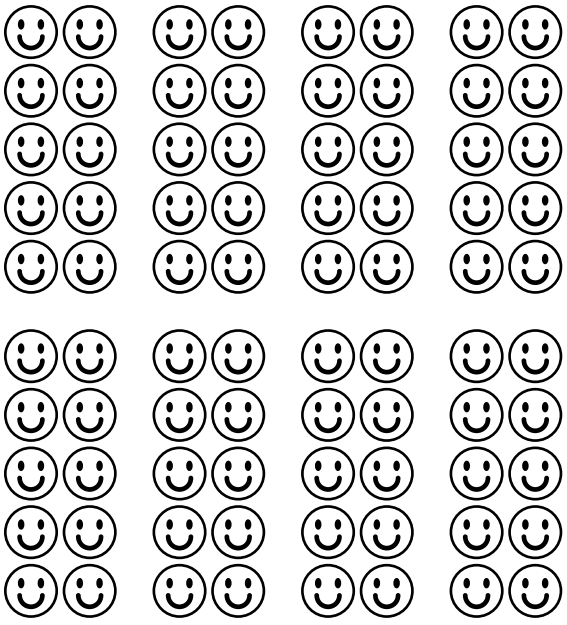
D. 8 + 8 + 1

Grade 1

Benchmark Assessment 1 (continued)

Name _____

7. Anna has 8 packs of smiley face stickers. Each pack has 10 stickers.



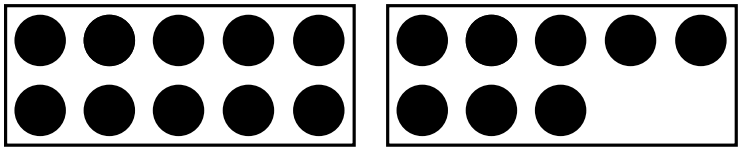
How many smiley face stickers does Anna have?

__80__ smiley face stickers

8. Count by 1s. Write the missing numbers.

57, __58__, 59, __60__, 61

9. Look at the picture.



Which sentence matches the picture?

A. 1 group of ten and 7 ones is 17.

B. 1 group of ten and 8 ones is 18.

C. 1 group of ten and 9 ones is 19.

D. 1 group of ten and 10 ones is 20.

10. Decide if the equation is true or false.
Circle True or False for the equation.

$6 = 9$	True	False
$2 = 2$	True	False
$2 + 7 = 9$	True	False
$6 + 5 = 12$	True	False

Grade 1

Benchmark Assessment 1 (continued)

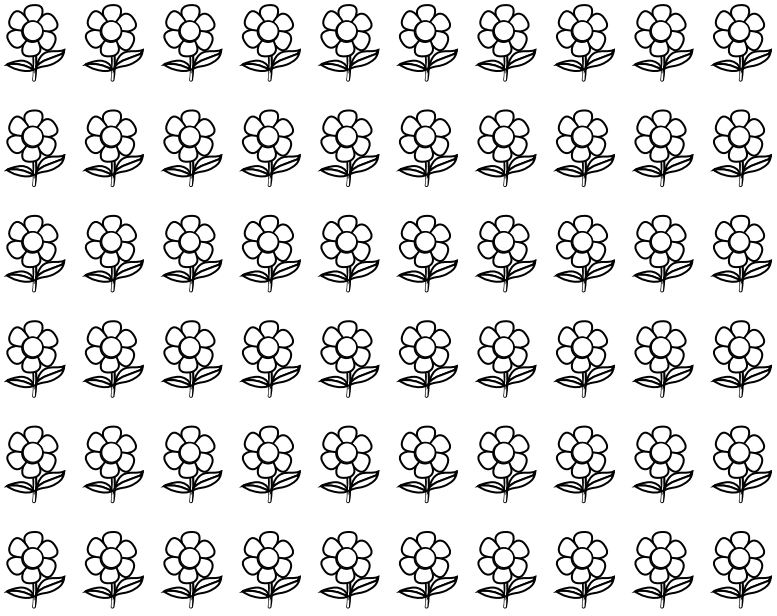
Name _____

11. Nikita picks 5 apples, 6 peaches, and 3 pears. How many pieces of fruit does Nikita pick in all? Use the equation to help you find the answer.

$5 + 6 + 3 = ?$

__14__ pieces of fruit

12. Look at the picture.



The flowers are in rows of 10. How many flowers are in the picture?

__60__ flowers

13. Look at the picture.

How many stars are in the picture?

A. 43 **B.** 48 **C.** 50 **D.** 53

14. Which number makes the equation true?

$5 + 7 = ? + 5$

A. 2 **B.** 5 **C.** 7 **D.** 12

15. Which numbers are missing in the number pattern?

105, 106, _____, 108, 109, 110, _____

A. 104 and 112 **B.** 107 and 111

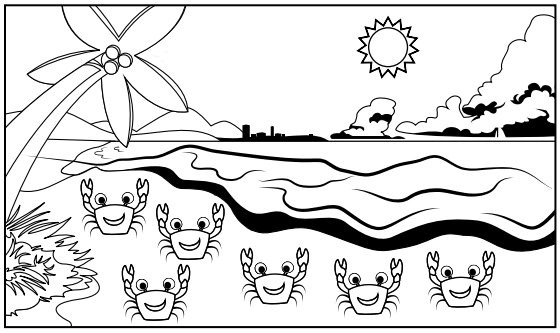
C. 105 and 111 **D.** 107 and 112

Unit 5

How Ready Am I?

Name _____

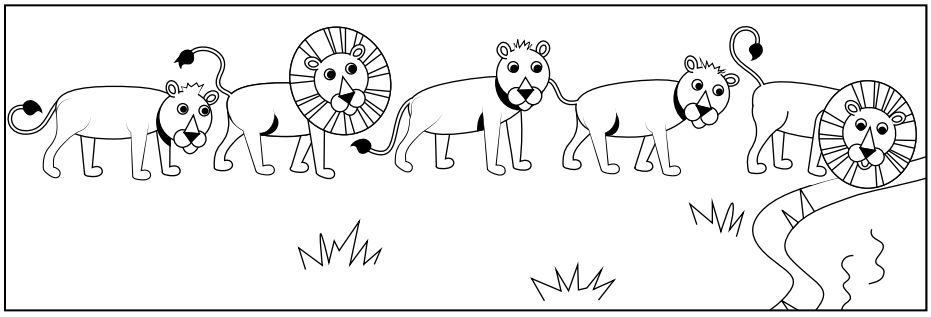
1. There are 6 crabs on the beach. 4 crawl away. How many crabs are left?



A. 1 **B.** 2

C. 3 **D.** 4

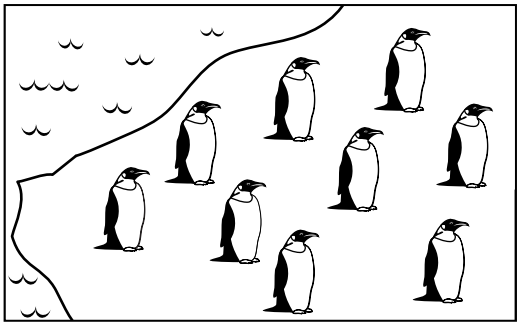
2. There are 5 lions at the watering hole. 1 runs away.



How many lions are at the watering hole now?

A. 7 **B.** 6 **C.** 4 **D.** 3

3. There are 9 penguins on the ice. 4 walk away. How many penguins are left on the ice?



A. 4 **B.** 5

C. 6 **D.** 7

Use the number path to count back.

1	2	3	4	5	6	7	8	9	10

4. 5 – 2 = _____

A. 2 **B.** 3 **C.** 4 **D.** 7

5. _____ = 4 – 1

A. 1 **B.** 2 **C.** 3 **D.** 5

6. What is the difference?

5 – 1 = _____

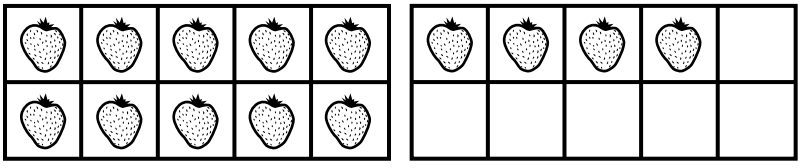
A. 2 **B.** 3 **C.** 4 **D.** 6

7. What is the sum?

3 + 7 = _____

A. 4 **B.** 8 **C.** 9 **D.** 10

8. Gail breaks apart 14 strawberries.



Gail breaks them apart into 10 and _____ more.

A. 3 **B.** 4 **C.** 5 **D.** 10

9. 15 is 10 and _____ more.

A. 5 **B.** 6 **C.** 7 **D.** 8

10. 18 is 10 and _____ more.

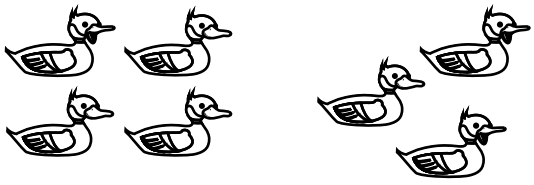
A. 7 **B.** 8 **C.** 9 **D.** 10

Lesson **5-1**

Exit Ticket

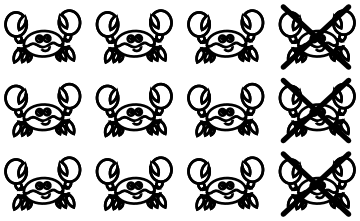
Name _____

1. Bea sees some ducks. Some swim away. How many ducks are left?



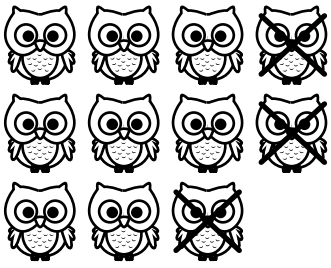
$7 - 3 =$ **4**

2. What equation matches the picture? Write the missing umbers.



12 $-$ **3** $= 9$

3. Which equation matches the picture?



A. $8 - 3 = 5$

B. $8 - 3 = 11$

C. $11 - 3 = 8$

D. $5 - 3 = 8$

Reflect On Your Learning

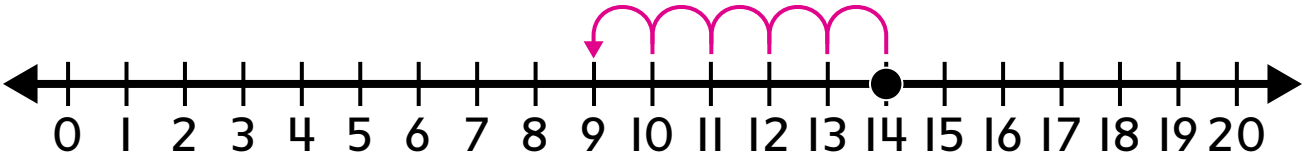
Lesson 5-2

Exit Ticket

Name _____

1. Magda is subtracting 14 − 5. She places a dot at 14.

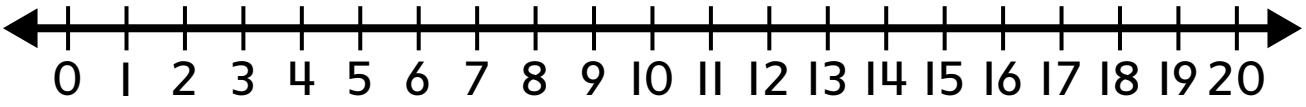
a. Draw the number of jumps to subtract.



b. What is the difference?

A. 10 **B.** 9 C. 8 D. 7

Count back to subtract using the number line.



2. 13 − 10 = 3

3. What is the difference of 17 − 9?

A. 6 B. 7 **C.** 8 D. 9

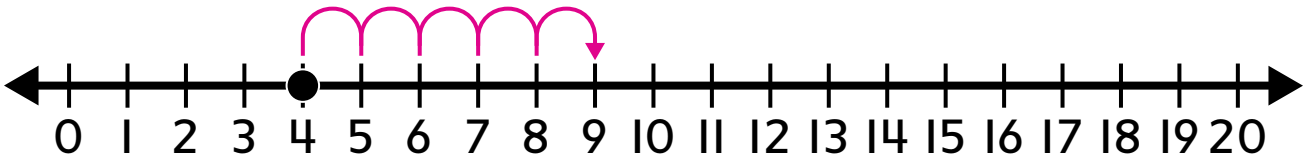
Reflect On Your Learning

Lesson **5-3**

Exit Ticket

Name _____

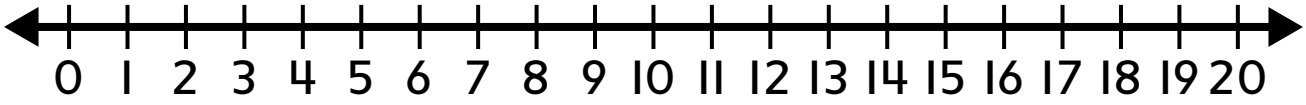
1a. How can you count on to subtract 9 − 4? Draw the number of jumps to count on to subtract.



b. What is the difference of 9 − 4?

A. 13 **B.** 11 **C.** 5 **D.** 4

Count on to subtract using the number line.



2. 13 − 7 = 6

3. 14 − 9 = 5

4. Ms. Kwan picks 18 pears. She gives 9 pears away. How many does she have left? 9 pears

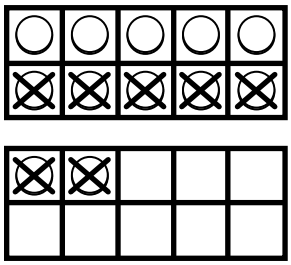
Reflect On Your Learning

Lesson **5-4**

Exit Ticket

Name _____

1. Which equation does the ten-frame show?



A. 10 − 2 = 8

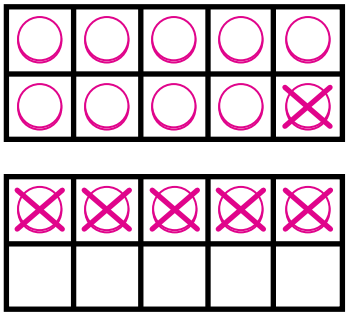
B. 10 − 7 = 3

C. 12 − 6 = 6

D. 12 − 7 = 5

2. How can you make a 10 to subtract? Show your thinking. Write the difference.

15 − 6 = **9**



Reflect On Your Learning

Lesson **5-5**

Exit Ticket

Name _____

1. Which doubles fact can help you subtract 18 − 9?

A. 8 + 8 = 16 **B.** 9 + 9 = 18

C. 7 + 7 = 14 **D.** 6 + 6 = 12

2. Enzo makes 7 bookmarks. He gives 4 away to his friends. How many bookmarks does Enzo have left?

A. 11 bookmarks **B.** 10 bookmarks

C. 3 bookmarks **D.** 4 bookmarks

3. Mr. Keating makes 10 birdhouses. He sells 5 at a craft show. How many birdhouses does Mr. Keating have left?

5 birdhouses

4. How can you use a doubles fact to help you subtract 14 – 8?

Sample answer: 7 + 7 = 14, so 14 − 7 = 7. You take away 1 more in 14 − 8 than in 14 − 7. The difference of 14 − 8 is 1 less than 7. So, 14 − 8 = 6.

Reflect On Your Learning

Lesson **5-6**

Exit Ticket

Name _____

1. Which addition equation can help you subtract 10 − 8?

A. 10 + 2 = 12 **B.** 10 + 8 = 18

C. 8 + 2 = 10 **D.** 8 + 8 = 16

2. How can you use the addition equation to help you subtract? Write the difference.

7 + 9 = 16, so 16 − 7 = **9**.

3. Write an addition equation that can help you subtract. What is the difference?

11 − 9 = **2**

Sample answer: 2 + 9 = 11

4. Etta picks 14 oranges. She gives 8 to her friends. How many oranges does Etta have left?

6 oranges

Reflect On Your Learning



Lesson **5-7**

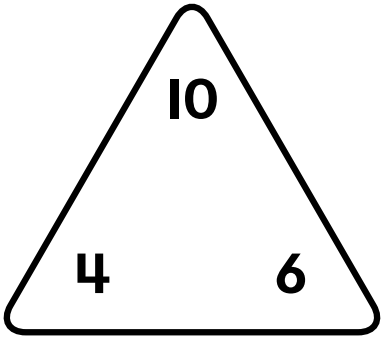
Exit Ticket

Name _____

1. Complete the related facts for the fact triangle.

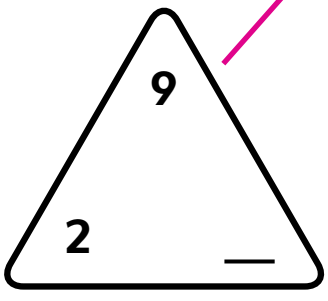
$4 + 6 = \underline{10}$ $\quad 6 + \underline{4} = 10$

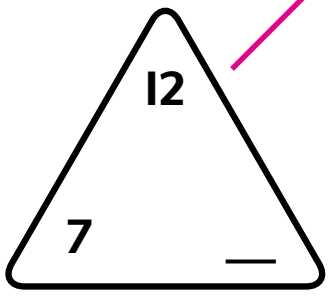
$\underline{10} - 4 = 6$ $\quad 10 - \underline{6} = 4$



2. Each fact triangle is missing a number. Match the fact triangle with the correct fact family.

$11 + 2 = 9$	$2 + 7 = 9$	$12 + 5 = 17$	$7 + 5 = 12$
$2 + 11 = 9$	$7 + 2 = 9$	$5 + 12 = 17$	$5 + 7 = 12$
$9 - 11 = 2$	$9 - 2 = 7$	$17 - 12 = 5$	$12 - 5 = 7$
$9 - 2 = 11$	$9 - 7 = 2$	$17 - 5 = 12$	$12 - 7 = 5$





Reflect On Your Learning

Lesson **5-8**

Exit Ticket

Name _____

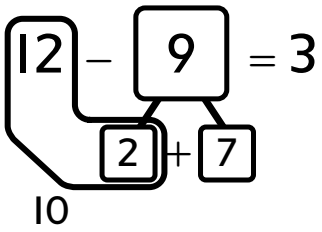
1. Rocco subtracts 12 − 9. Which strategy did he use?

A. use a double

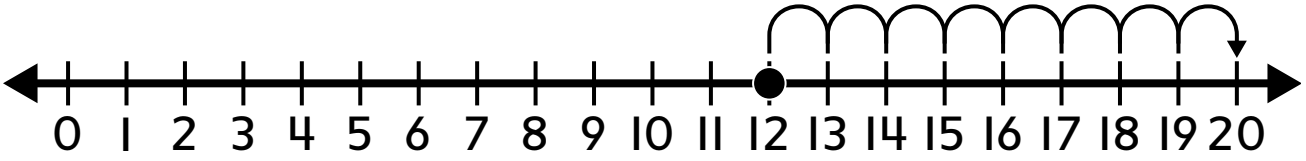
B. count on

C. make a 10

D. use addition to subtract



2. Count on to find the unknown in 20 − ? = 12.



A. 12 **B.** 8 **C.** 20 **D.** 11

What is the unknown number? Show your thinking.

3. 13 − 6 = 7

Check students' work.

4. 16 − 9 = 7

Reflect On Your Learning

Lesson **5-9**

Exit Ticket

Name _____

1. Is the equation true? Choose True or False.

	True	False
$8 - 6 = 10 - 7$		✔
$11 - 6 = 5$	✔	
$14 - 5 = 11 - 2$	✔	
$16 - 7 = 8$		✔

2. What number makes the equation true?

$14 - \_\_\_\_\_ = 13 - 6$

A. 4 **B.** 5 **C.** 6 **D.** 7

3. What uknown number makes the equation true?

$19 - \underline{\ 9\ } = 10$

4. Is this equation $8 = 16 - 9$ true? Write Yes or No. Explain.your thinking.

No. Sample answer: The amount on the left is 8. The amount on the right is 16 − 9, which is 7. 8 is not equal to 7.

Reflect On Your Learning

Unit 5

Performance Task

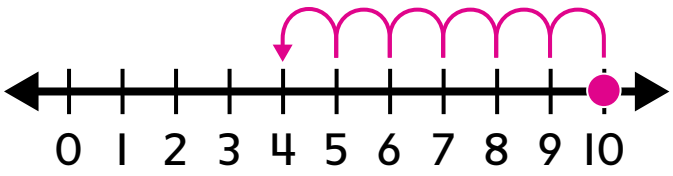
Name _____

Block Game

Raj and Elle are playing with blocks.

Part A

Raj has 10 blocks. He gives 6 blocks to Elle. How many blocks does Raj have left? Use the number line to show your work.



4 blocks

Part B

Write four equations using the numbers from Part A.

$4 + 6 = 10$

$6 + 4 = 10$

$10 - 6 = 4$

$10 - 4 = 6$

Part C

After Raj gives Elle 6 of his blocks, she has 14 blocks. How many blocks did Elle start with? Explain how you found your answer.

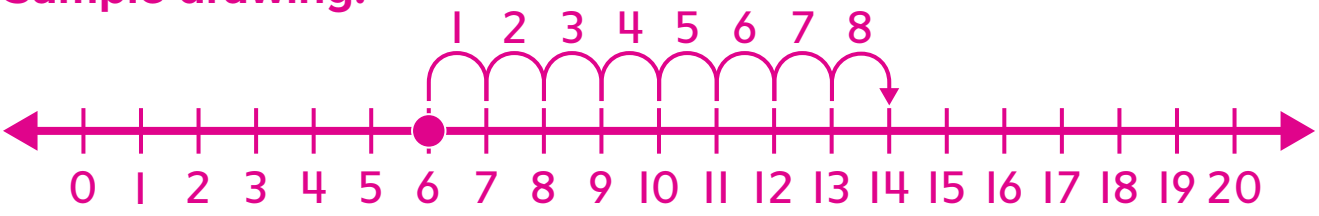
8 blocks

Sample answer: I subtracted 14 − 6 = 8.

Part D

How can you use addition to check that your answer to Part C is correct? Draw to show your thinking.

Sample drawing:



Sample answer: I can add 6 and 8. The sum is 14, which is the number of blocks Elle has in all.

Part E

Elle then uses 5 of her blocks to build a tower. She writes an equation to show how many blocks she has left. She writes 14 − 5 = 10. How can you help Elle make her equation correct?

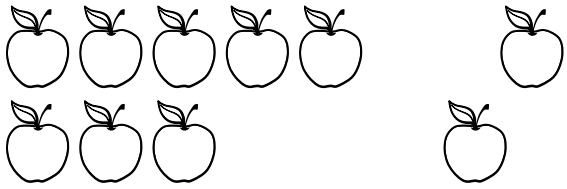
Sample answer: I know 10 + 5 = 15, not 14. But 9 + 5 = 14, so Elle could write 14 − 5 = 9.

Unit 5

Unit Assessment, Form A

Name _____

1. Jaycee's family has 10 apples.



If 2 apples are eaten, how many are left?

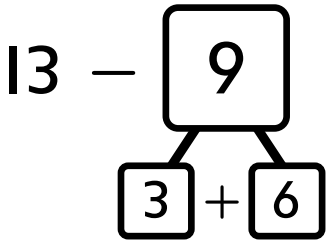
A. 6 **B.** 7 **C.** 8 **D.** 9

2. Look at the number bond.

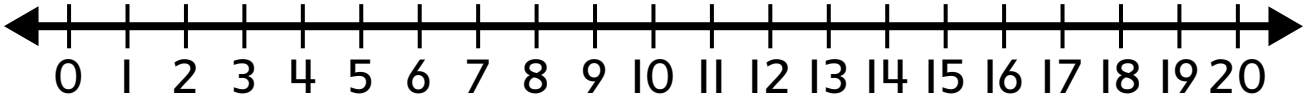
What is the difference?

A. 3 **B.** 4

C. 6 **D.** 9



3. Count back to subtract 16 − 8.



What is the difference?

A. 7 **B.** 8 **C.** 9 **D.** 10

4. Which addition equation can help you subtract 14 − 9?

A. 14 = 7 + 7 **B.** 14 = 10 + 4

C. 8 + 6 = 14 **D.** 9 + 5 = 14

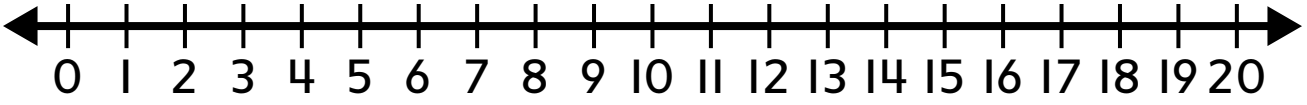
5. Patricia is holding 17 balloons. She lets 9 balloons go.

How many balloons does Patricia have left?

Complete the equation.

17 − 9 = 8

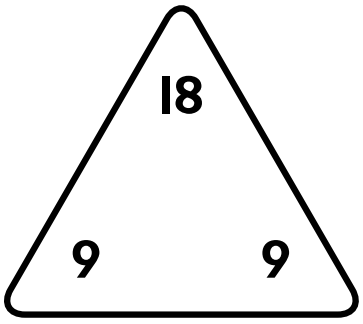
6. Count on to subtract 13 − 6.



What is the difference?

A. 5 **B.** 6 **C.** 7 **D.** 8

7. Look at the fact triangle.



Which facts are part of the fact family?
Choose all the correct answers.

A. 18 − 9 = 9 **B.** 9 + 9 = 18

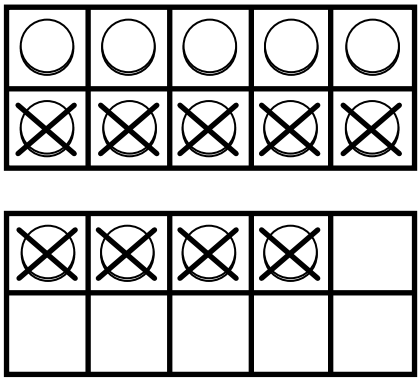
C. 9 + 18 = 9 **D.** 9 − 18 = 9

Unit Assessment, Form A (continued)

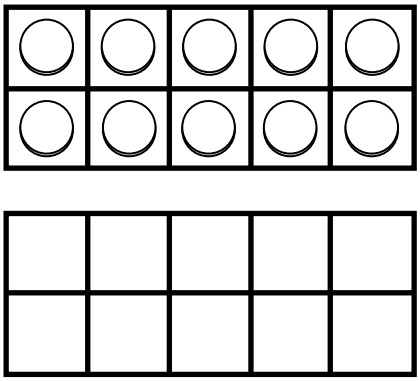
Name _____

8. Subtract 14 − 8. Which ten-frames show the difference?

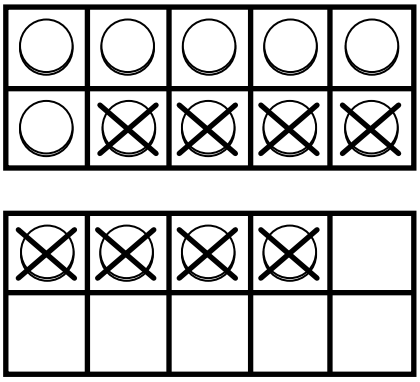
A.



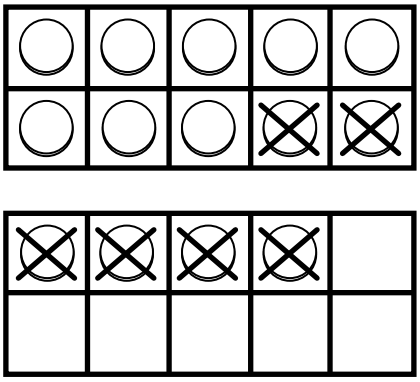
B.



C.



D.



9. Is the equation true? Choose True or False.

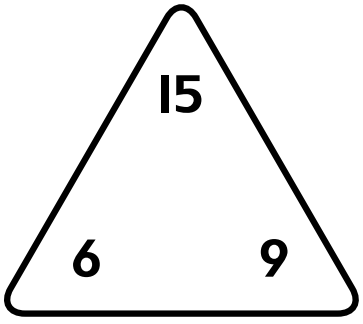
	True	False
10 − 7 = 4		✔
14 − 8 = 12 − 5		✔
8 − 3 = 9 − 4	✔	
11 − 8 = 3	✔	

10. Is the equation true or false?

17 − 8 = 8

A. True **B.** False

11. Look at the fact triangle.



Which fact family matches the fact triangle?

A.	**B.**	**C.**
$6 + 9 = 15$	$5 + 9 = 14$	$6 + 8 = 14$
$9 + 6 = 15$	$9 + 5 = 14$	$8 + 6 = 14$
$15 - 6 = 9$	$14 - 9 = 5$	$14 - 6 = 8$
$15 - 9 = 6$	$14 - 5 = 9$	$14 - 8 = 6$

12. Use doubles to help you subtract $12 - 7$. What is the difference?

A. 3 **B.** 4 **C.** 5 **D.** 6

13. What is the difference? How can you use doubles to help you subtract?

$10 - 4 =$ 6

Sample answer: I know $5 + 5 = 10$, so $10 - 5 = 5$. You take away 1 more in $10 - 5$ than in $10 - 4$. The difference of $10 - 4$ is 1 more than $10 - 5$. So, $10 - 4 = 6$.

14. How can you complete the equation? Show how you solved.

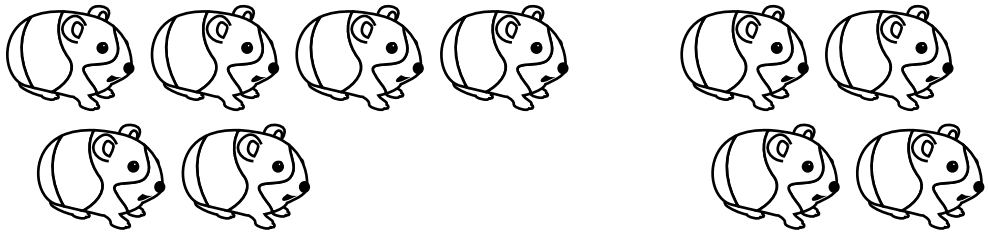
$16 -$ 7 $= 9$ Check students' work.

Unit 5

Unit Assessment, Form B

Name _____

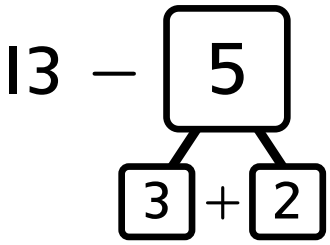
1. The pet store has 10 hamsters.



If 4 hamsters are sold, how many are left?

A. 3 **B.** 4 **C.** 5 **D.** 6

2. Look at the number bond.

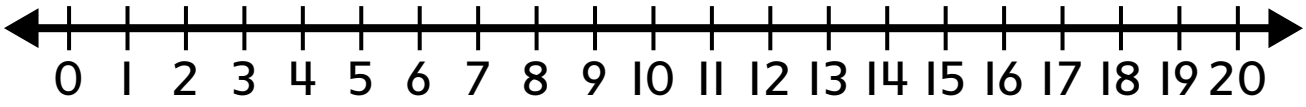


What is the difference?

A. 3 **B.** 5

C. 7 **D.** 8

3. Count back to subtract 18 − 9.



What is the difference?

A. 7 **B.** 8 **C.** 9 **D.** 10

4. Which addition equation can help you subtract 11 − 5?

A. 2 + 9 = 11 **B.** 5 + 6 = 11

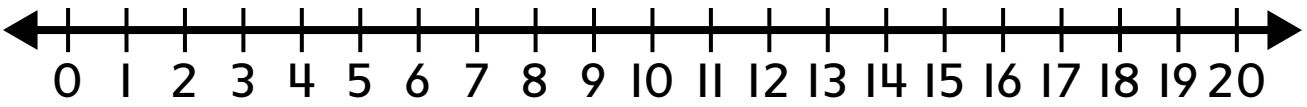
C. 3 + 8 = 11 **D.** 1 + 10 = 11

5. Beth has 12 yogurts. She gives 5 yogurts to her friends. How many yogurts does Beth have left?

Complete the equation.

12 − 5 = 7

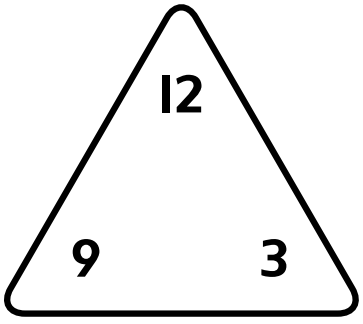
6. Count on to subtract 15 − 7.



What is the difference?

A. 5 **B.** 6 **C.** 7 **D.** 8

7. Look at the fact triangle.



Which facts are part of the fact family?
Choose all the correct answers.

A. 9 + 3 = 12

B. 3 + 12 = 9

C. 9 − 12 = 3

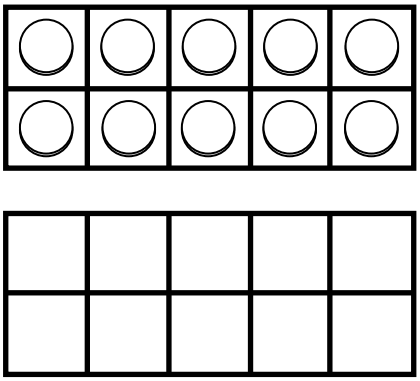
D. 12 − 3 = 9

Unit Assessment, Form B (continued)

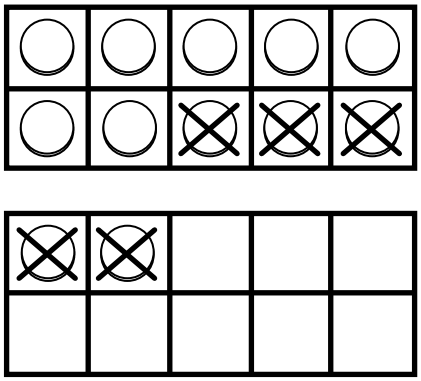
Name _____

8. Subtract 12 − 4. Which ten-frames show the difference?

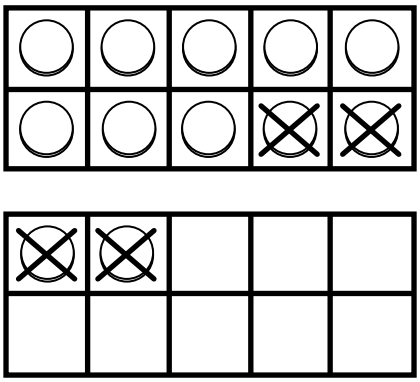
A.



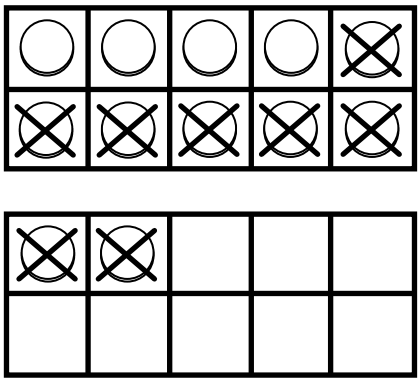
B.



C.



D.



9. Is the equation true? Choose True or False.

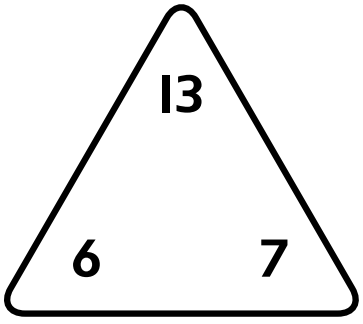
	True	False
11 − 7 = 13 − 9	✓	
7 − 3 = 8 − 5		✓
15 − 7 = 7		✓
9 − 2 = 7	✓	

10. Is the equation true or false?

14 − 6 = 8

A. True **B.** False

11. Look at the fact triangle.



Which fact family matches the fact triangle?

A.	**B.**	**C.**
$6 + 8 = 14$	$5 + 7 = 12$	$6 + 7 = 13$
$8 + 6 = 14$	$7 + 5 = 12$	$7 + 6 = 13$
$14 - 6 = 8$	$12 - 5 = 12$	$13 - 6 = 7$
$14 - 8 = 6$	$12 - 7 = 5$	$13 - 7 = 6$

12. Use doubles to help you subtract $14 - 7$. What is the difference?

A. 5 **B.** 6 **C.** 7 **D.** 8

13. What is the difference? How can you use doubles to help you subtract?

$12 - 7 =$ 5

Sample answer: I know $6 + 6 = 12$, so $12 - 6 = 6$. You take away 1 less in $12 - 6$ than in $12 - 7$. The difference of $12 - 7$ is 1 less than $12 - 6$. So, $12 - 7 = 5$.

14. How can you complete the equation? Show how you solved.

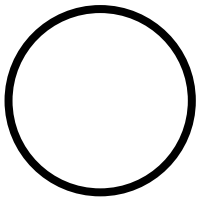
6 $= 15 - 9$ **Check students' work.**

Unit 6

How Ready Am I?

Name _____

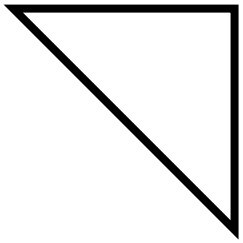
1. What is the name of this shape?



A. circle **B.** rectangle

C. square **D.** triangle

2. What is the name of this shape?

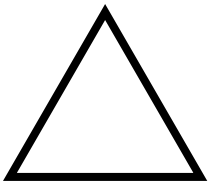


A. circle **B.** rectangle

C. square **D.** triangle

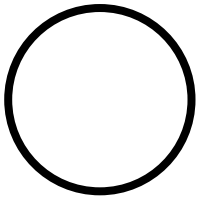
3. Which shape is a square?

A.

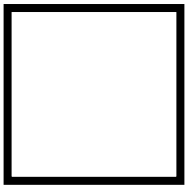


B.

C.

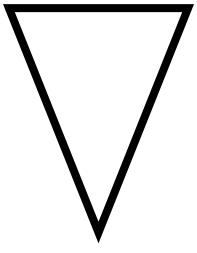


D.



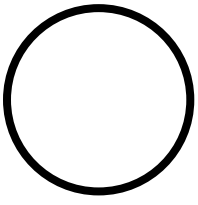
4. Which shape is a triangle?

A.

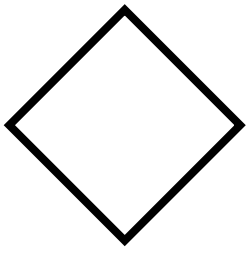


B.

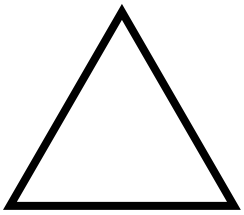
C.

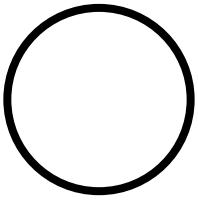


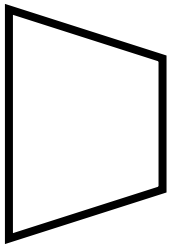
D.



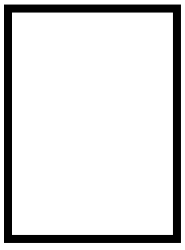
5. Which shape has 4 sides?

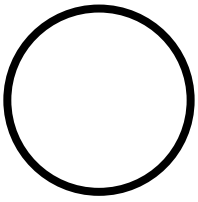
A. 

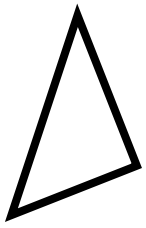
B. 

C. 

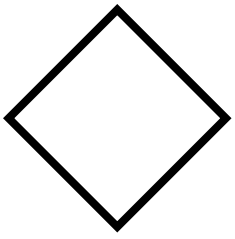
6. Which shape has only 3 corners?

A. 

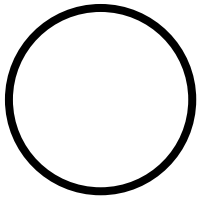
B. 

C. 

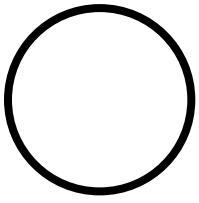
7. Which shape has 4 sides that are the same size?

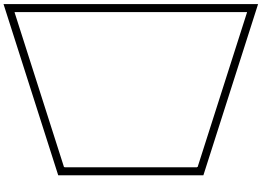
A. 

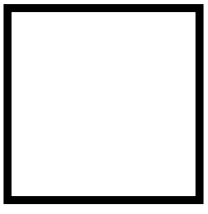
B. 

C. 

8. Which shape is round?

A. 

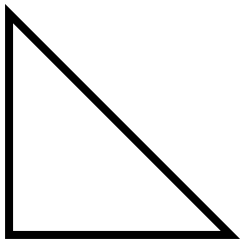
B. 

C. 

9. How many corners are there?

A. 1 **B.** 2

C. 3 **D.** 4



10. Are all the sides the same length?

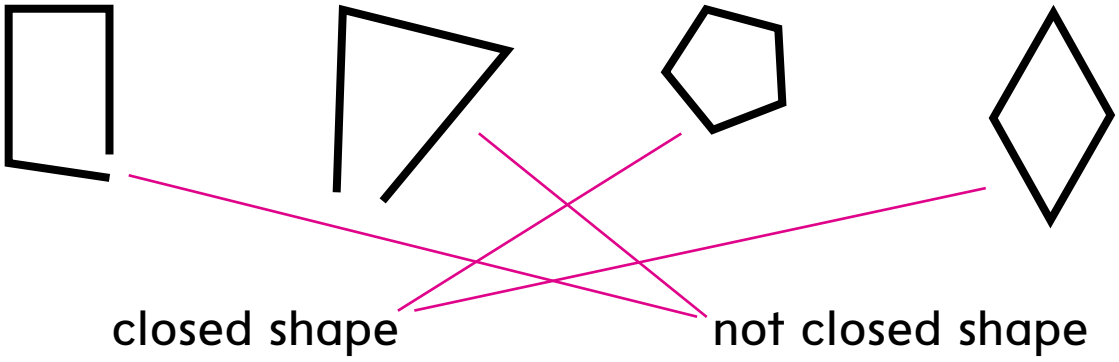
A. Yes **B.** No

Lesson 6-1

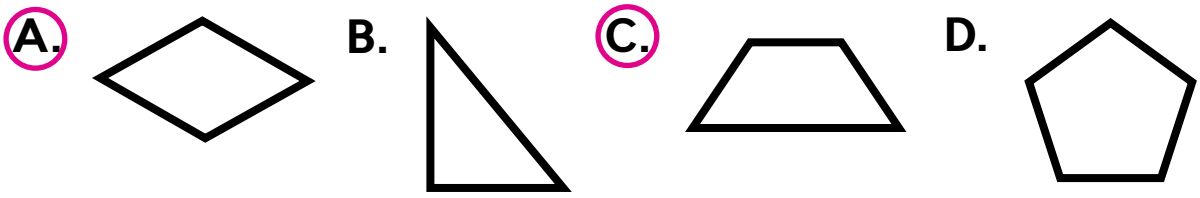
Exit Ticket

Name _____

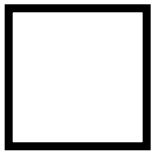
1. Is the shape closed? Match each shape to *closed shape* or *not closed shape*.



2. Which shapes have 4 vertices? Choose all the correct answers.



3. How many sides and vertices does the shape have?



sides: 4

vertices: 4

sides: 4

vertices: 4

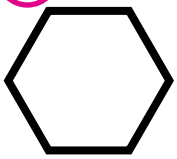
Reflect On Your Learning

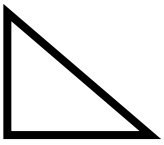
Lesson 6-2

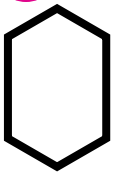
Exit Ticket

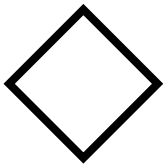
Name _____

1. Which shapes are hexagons? Choose all the correct answers.

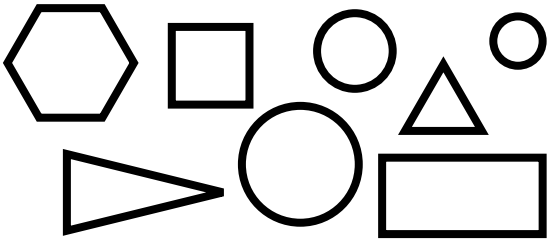
A. 

B. 

C. 

D. 

2. Use the shapes to answer questions.

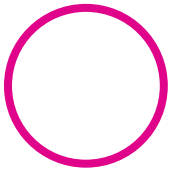


How many are circles? 3

How many have 6 vertices? 1

How many have 3 sides? 2

3. Draw a circle.

Sample drawing: 

Reflect On Your Learning

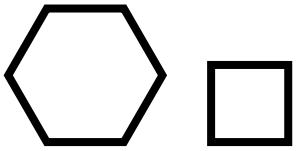
  

Lesson **6-3**

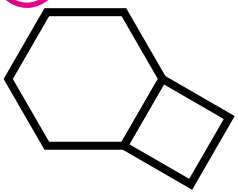
Exit Ticket

Name _____

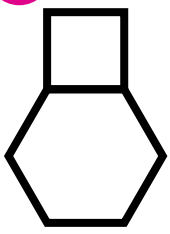
1. How can you use the shapes to make a new shape? Choose all the correct answers.



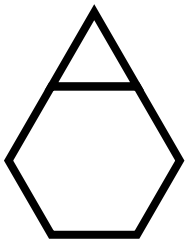
A.



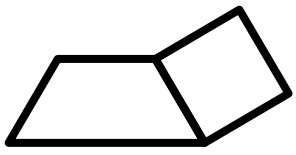
B.



C.



D.



2. Which shape can you make by putting these two shapes together?

A. circle

B. hexagon

C. square

D. triangle

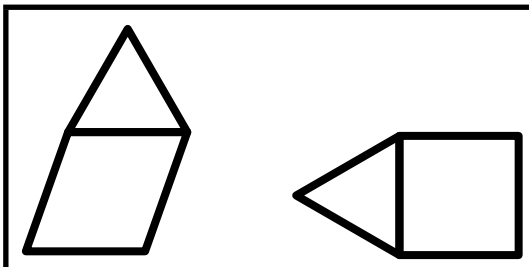
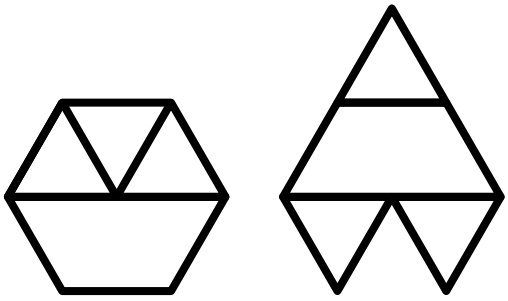
Reflect On Your Learning

Lesson **6-4**

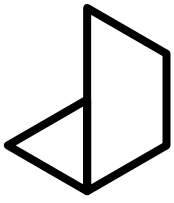
Exit Ticket

Name _____

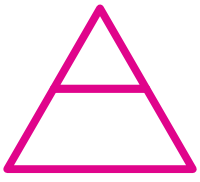
1. Can you make the pair of shapes from the same parts? Choose *Yes* or *No* for each pair.

	Yes	No
		✓
	✓	

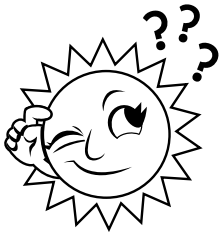
2. How can you use the parts of this shape to make a triangle? Draw to show your thinking.

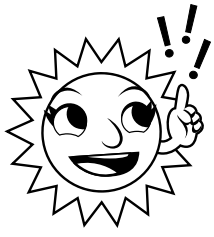


Sample drawing:



Reflect On Your Learning





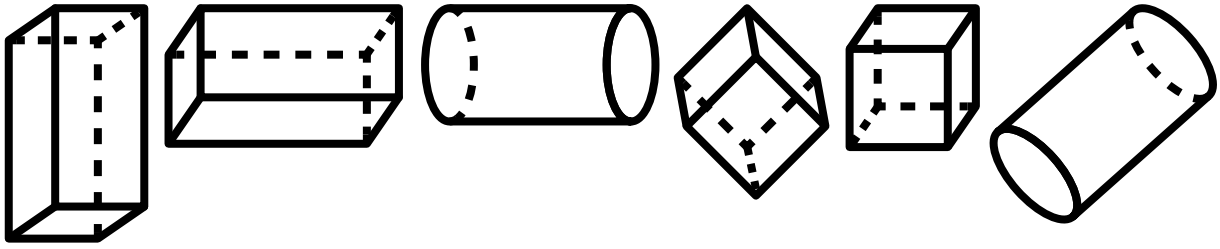
Lesson **6-5**

Exit Ticket

Name _____

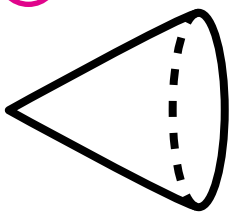
1. Match each 3-dimensional shape to its name.

cube cylinder rectangular prism

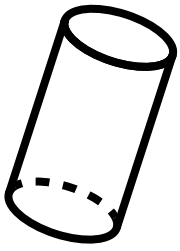


2. Which are cones? Choose all the correct answers.

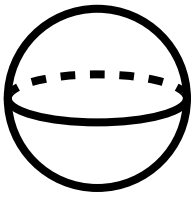
A.



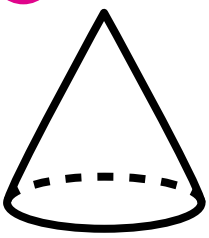
B.



C.



D.



3. What 3-dimensional shape has 0 vertices and 2 faces?

A. cone **B.** cube

C. rectangular prism **D.** cylinder

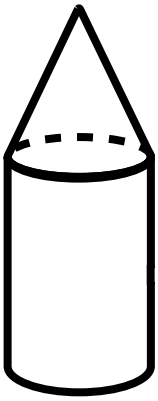
Reflect On Your Learning

Lesson 6-6

Exit Ticket

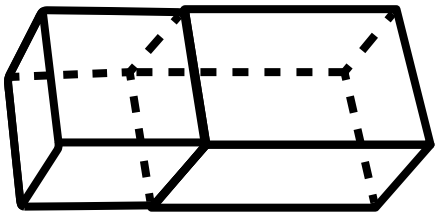
Name _____

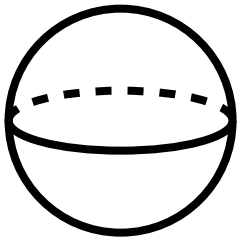
1. Which shapes make up this shape? Choose all the correct answers.

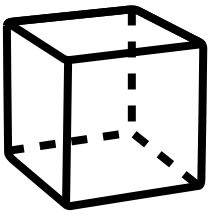


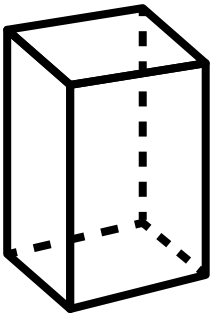
A. cube
B. rectangular prism
C. cylinder
D. cone

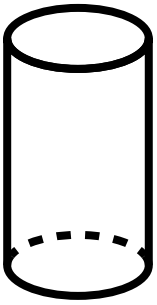
2. Which shapes make up this shape? Choose all the correct answers.



A. 

B. 

C. 

D. 

Reflect On Your Learning

Unit 6

Performance Task

Name _____

Shapes

Nora makes shapes from pattern blocks and solids.

Part A

First, she gathers the blocks shown.
Write the name of the shape under each block.

square

triangle

hexagon

Part B

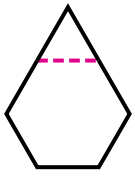
What is the total number of sides and the total number of vertices for the blocks Nora gathers?

13 sides

13 vertices

Part C

Look at the shape. Can Nora make this shape with her blocks? Explain.

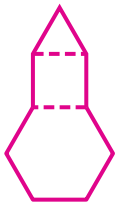


Yes. Sample answer: She can place the hexagon under the triangle to make the new shape.

Part D

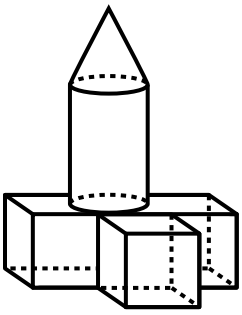
What is another shape Nora can make with her blocks? Draw the shape.

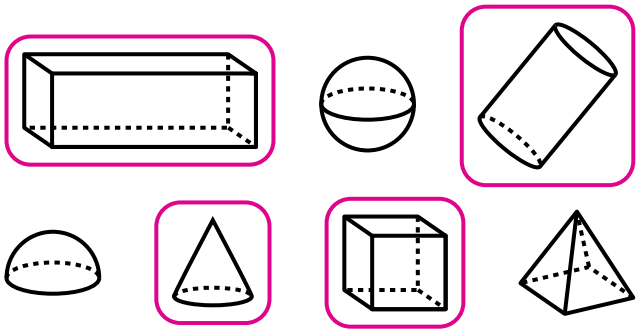
Sample drawing shown.



Part E

Nora builds a castle using some solids she has. Which solid does she use to make the castle? Choose all the correct answers.





Part F

Look at the two solids Nora uses to make the bottom of her castle. How many faces, edges, and vertices does each of those solids have?

6 faces

12 edges

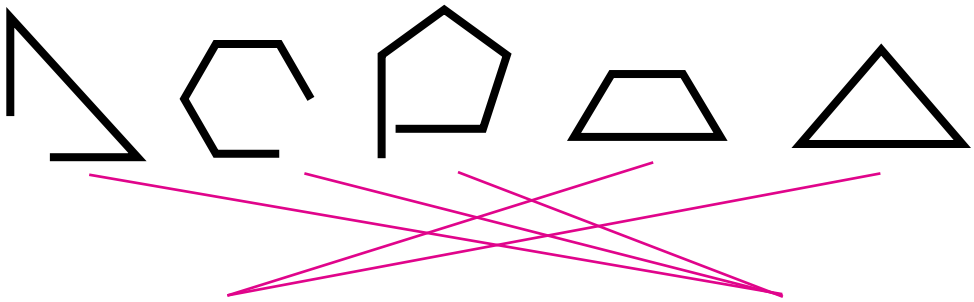
8 vertices

Unit 6

Unit Assessment, Form A

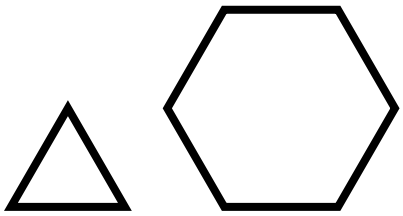
Name _____

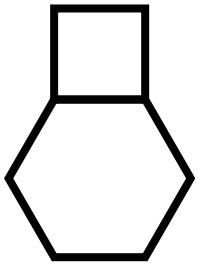
1. Is the shape closed? Match each shape to *closed shape* or *not closed shape*.

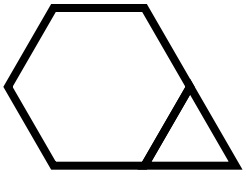


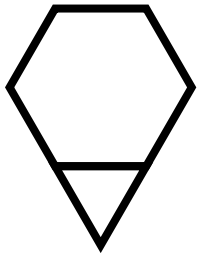
closed shape not closed shape

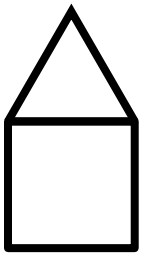
2. How can you use the shapes to make a new shape? Choose all the correct answers.



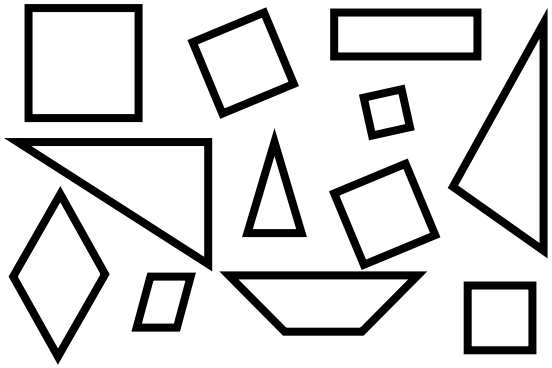
A. 

B. 

C. 

D. 

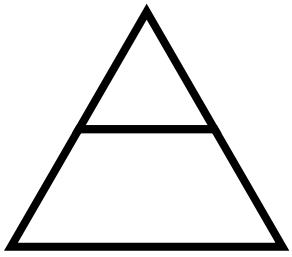
3. Use the shapes to answer the questions.



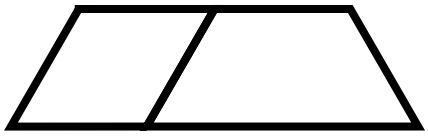
How many have 3 vertices? 3

How many are squares? 5

4. How can you make a different shape using the same parts? Choose all the correct answers.



A.



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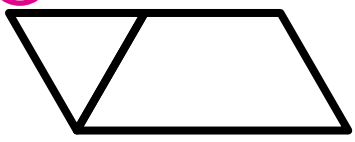
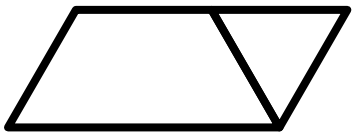
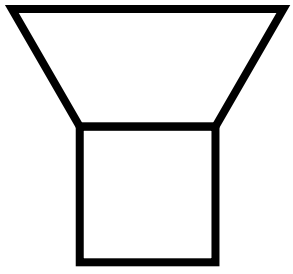


C.



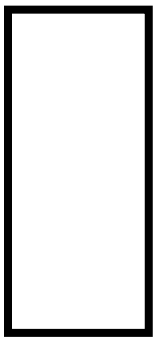
D.



Unit Assessment, Form A (continued)

Name _____

5. Penelope wants to prove this shape is a rectangle.



Which facts can help Penelope prove the shape is a rectangle? Choose all the correct answers.

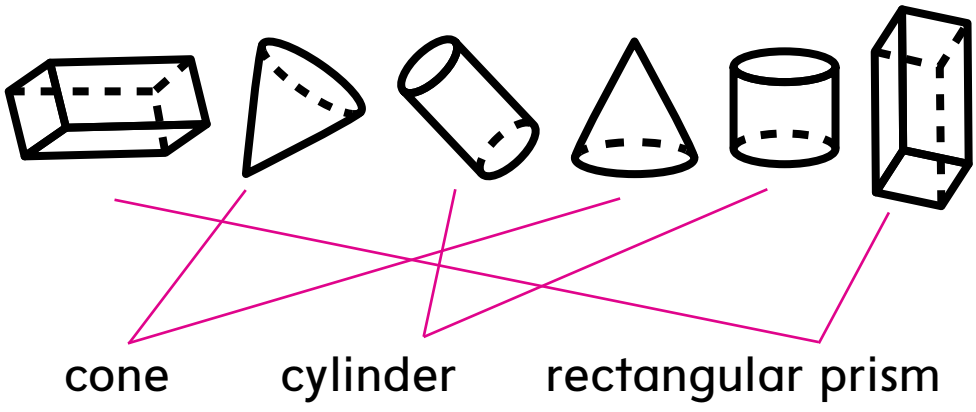
A. It is black.

B. It has 4 straight sides.

C. It is large.

D. It has 4 vertices.

6. Match each 3-dimensional shape to its name.



7. What 3-dimensional shape has 6 rectangle faces, 8 vertices, and 12 edges?

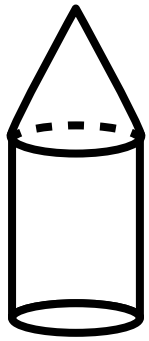
A. cube

B. cone

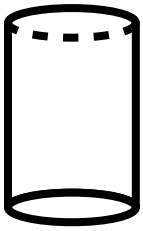
C. cylinder

D. rectangular prism

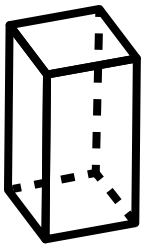
8. Which shapes make up this shape? Choose all the correct answers.



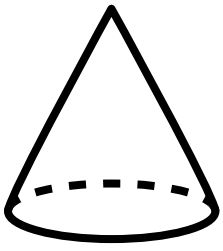
A.



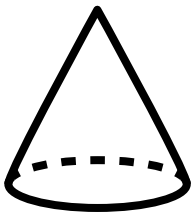
B.



C.



D.

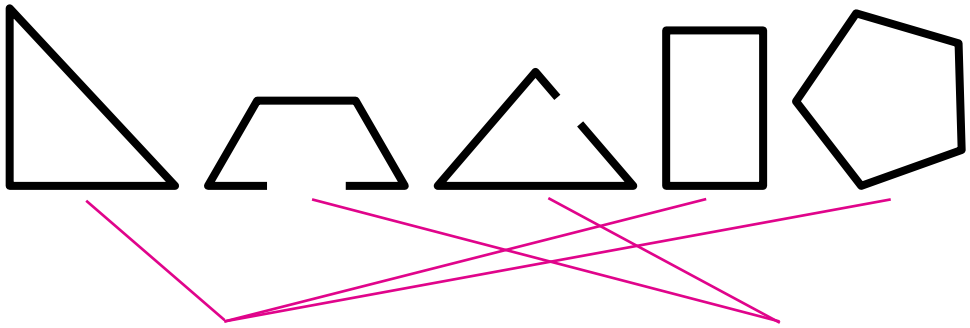


Unit 6

Unit Assessment, Form B

Name _____

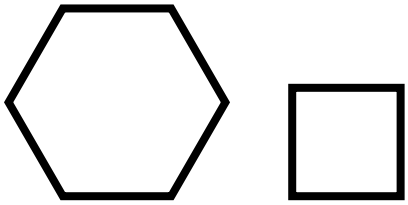
1. Is the shape closed? Match each shape to *closed shape* or *not closed shape*.



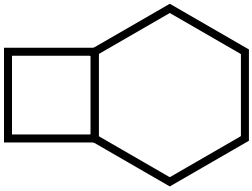
closed shape

not closed shape

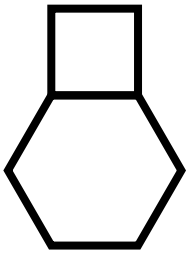
2. How can you use the shapes to make a new shape? Choose all the correct answers.



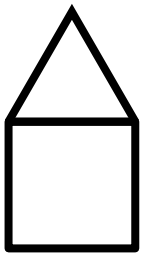
A.



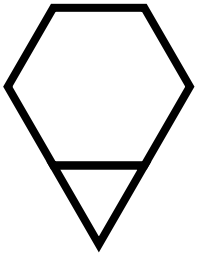
B.



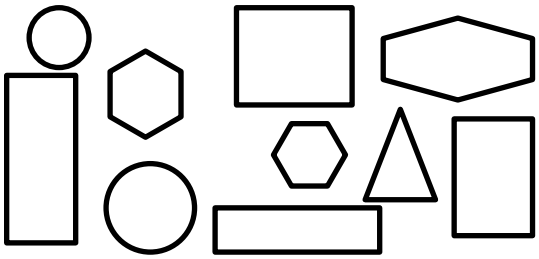
C.



D.



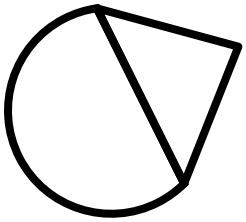
3. Use the shapes to answer the questions.



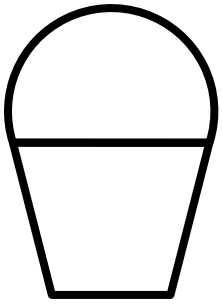
How many are hexagons? 3

How many have 4 vertices? 4

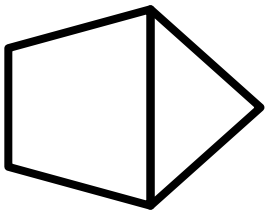
4. How can you make a different shape using the same parts? Choose all the correct answers.



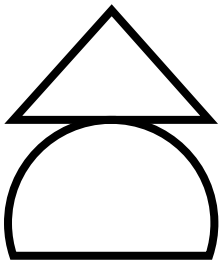
A.



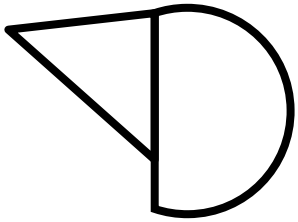
B.



C.



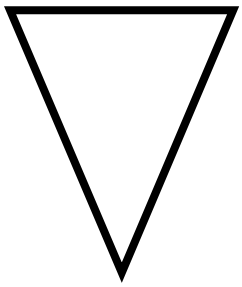
D.



Unit Assessment, Form B (continued)

Name _____

5. Sarah wants to prove this shape is a triangle.



Which facts can help Sarah prove the shape is a triangle? Choose all the correct answers.

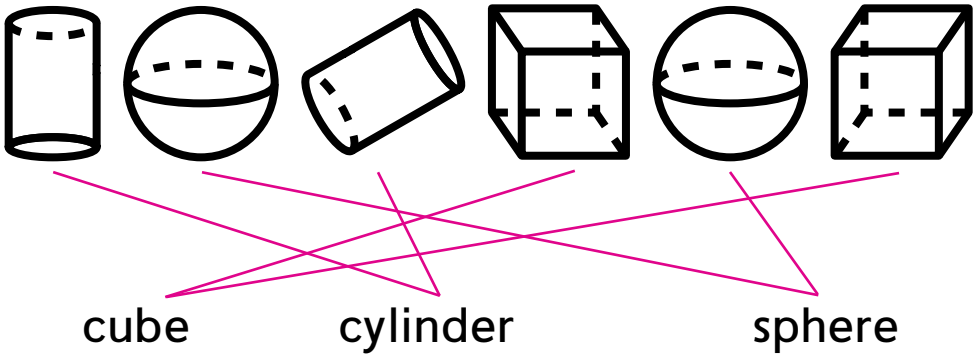
A. It has 3 vertices.

B. It is large.

C. It has 3 straight sides.

D. It is black.

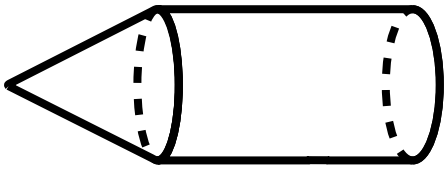
6. Match each 3-dimensional shape to its name.



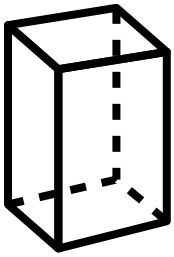
7. What 3-dimensional shape has 2 circle faces, 0 vertices, and 0 edges?

A. cone
B. cube
C. cylinder
D. sphere

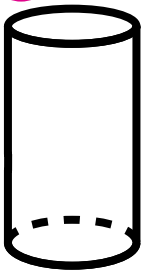
8. Which shapes make up this shape? Choose all the correct answers.



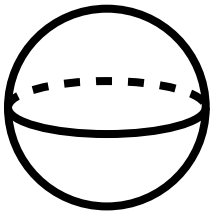
A.



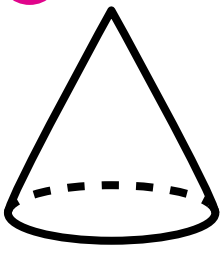
B.



C.



D.

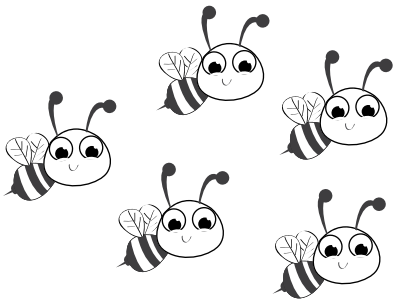


Unit 7

How Ready Am I?

Name _____

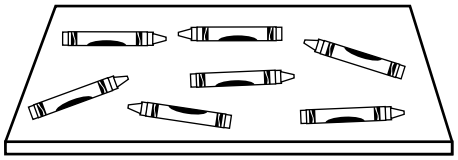
1. Which equation shows how many bees in all?



A. 4 + 2 = 6 **(B.)** 2 + 3 = 5

C. 3 + 4 = 6 **D.** 3 + 3 = 5

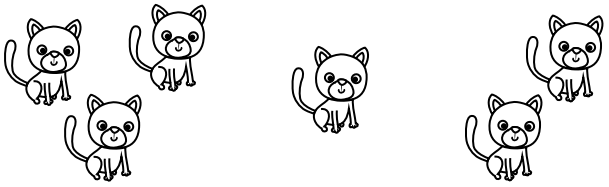
2. Which equation shows how many crayons in all?



A. 6 + 0 = 6 **B.** 4 + 1 = 6

C. 6 + 2 = 7 **(D.)** 3 + 4 = 7

3. Which equation shows how many cats in all?



(A.) 3 + 1 + 2 = 6 **B.** 4 + 0 + 1 = 5

C. 3 + 2 + 2 = 6 **D.** 2 + 1 + 2 = 5

4. Mr. Ricci writes 5 + 5 = 10 to show how many carrots he has in all. What is another way to show how many carrots Mr. Ricci has in all?

A. 4 + 5 = 10 **B.** 11 + 0 = 10

C. 8 + 3 = 10 **(D.)** 7 + 3 = 10

5. What is the sum of 6 + 6?

A. 10 **B.** 11 **C.** 12 **D.** 13

6. Which drawing shows 3 + 5 = 8?

A. XXX XXXXXX **B.** XXX XXXXX

C. XXXX XXX **D.** XXXX XXXXX

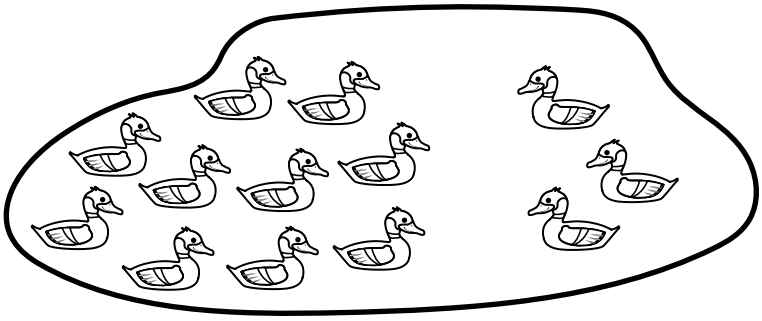
7. Which equation shows how many ducks in all?

A. 10 + 7 = 17

B. 3 + 3 = 6

C. 10 + 3 = 13

D. 3 + 7 = 10



8. Which shows a correct way to make 12?

A. 7 + 6 = 12 **B.** 8 + 4 = 12

C. 6 + 5 = 12 **D.** 5 + 8 = 12

9. Juan sees 3 birds in the grass. Then he sees 9 birds in a tree. How many birds does Juan see?

A. 13 **B.** 12 **C.** 11 **D.** 10

10. Tala has 7 stickers. 4 stickers are red and the rest are blue. How many blue stickers does Tala have?

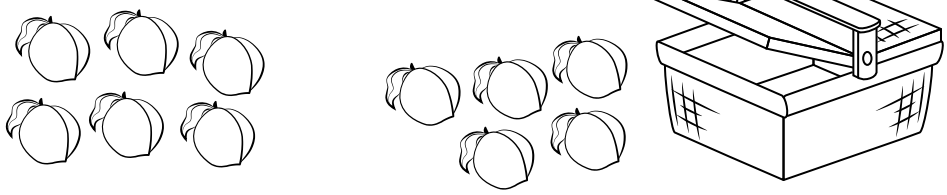
A. 3 **B.** 4 **C.** 10 **D.** 11

Lesson **7-1**

Exit Ticket

Name _____

1. Isa puts 6 peaches in her basket. She puts 5 more peaches in the basket.



Which equations match the word problem? Choose all the correct answers.

A. $5 + 6 = ?$ **B.** $6 + 6 = ?$

C. $6 + 5 = ?$ **D.** $5 + 5 = ?$

2. Tia has 7 shells. She gets 5 more. How many shells does she have now? Draw to show your thinking.

Sample drawing: ○○○○○○○ ○○○○○

12 shells

Reflect On Your Learning

Lesson 7-2

Exit Ticket

Name _____

1. Mia counts 9 jars. She buys some more jars. Now she has 18 jars. How many jars does Mia buy?

   Which equation matches the word problem?

   A. 10 + ? = 19 **B.** 9 + ? = 10

   C. 18 + ? = 9 **D.** 9 + ? = 18

2. Shay sees 3 pictures on the wall. She adds more pictures. Now there are 9 pictures on the wall.

   How many pictures does Shay add to the wall? Draw to show your thinking.

   Sample drawing: XXX XXXXXX

   6 pictures

3. There are 8 squirrels in the park. How many more must join for there to be 15 squirrels in the park?

   7 squirrels

Reflect On Your Learning

Lesson **7-3**

Exit Ticket

Name _____

1. Leo eats 5 green grapes. Aria eats 7 red grapes. How many grapes do they eat in all?

Which equations match the word problem? Choose all the correct answers.

A. $5 + 7 = ?$ ✓

B. $? + 7 = 5$

C. $5 + ? = 7$

D. $7 + 5 = ?$ ✓

2. J.C. walks 2 dogs and 9 cats. How many animals does J.C. walk? Draw to show your thinking.

Sample drawing: ●● ○○○○○○○○○

11 animals

3. Akio finds 7 acorns and 6 pinecones on a nature hike. How many objects does Akio find?

13 objects

Reflect On Your Learning

Lesson 7-4

Exit Ticket

Name _____

1. Gina has 13 cousins. Some are boys and some are girls.

   Can the equation show how many boy and girl cousins Gina has? Choose Yes or No.

	Yes	No
13 = 7 + 6	✔	
13 = 4 + 9	✔	
13 = 8 + 8		✔

2. Mel finds 16 stones. There are 9 flat stones. The rest of the stones are round. Which equation shows the stones Mel finds?

   A. 9 + 7 = 16 **B.** 8 + 9 = 16

   C. 8 + 8 = 16 **D.** 9 + 6 = 16

Reflect On Your Learning

Lesson 7-5

Exit Ticket

Name _____

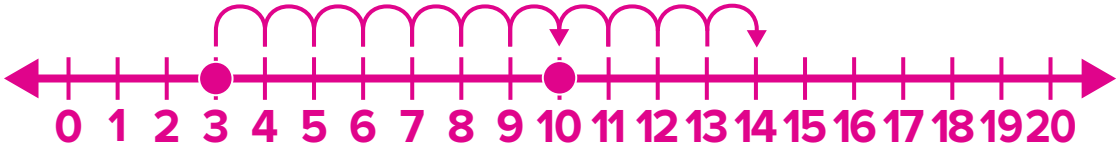
1. Jane reads 9 pages in the morning, 3 pages after lunch, and 4 pages before bed. Which equation shows how many pages Jane reads?

A. 9 + 3 + 12 = ? **B.** 3 + 7 + 9 = ?

C. 3 + 4 + 7 = ? **D.** 9 + 3 + 4 = ?

2. There are some balls in a bin. There are 3 tennis balls, 7 basketballs, and 4 baseballs. How many balls are in the bin? Draw to show your thinking.

Sample drawing:



14 balls

3. Hugh picks 7 pears. Then he picks 4 plums. Then he picks 4 lemons. How many fruits does Hugh pick?

15 fruits

Reflect On Your Learning

Lesson 7-6

Exit Ticket

Name _____

1. A tree has 5 birds. Some more join. Now 11 birds are in the tree. How many birds join?

A. 4 birds

B. 5 birds

C. 6 birds

D. 7 birds

How can you make an equation to show the problem? Use ? for the unknown. Then solve.

2. There are 16 deer. Some have spots. 7 deer do not have spots. How many deer have spots?

Sample answer: 16 = ? + 7

9 deer

3. A game has 9 square pieces, 7 circle pieces, and 3 triangle pieces. How many pieces are there?

Sample answer: 9 + 7 + 3 = ?

19 pieces

Reflect On Your Learning



Unit 7

Performance Task

Name _____

School Fair

Kelly sees these signs at the school fair. She has some tickets to use.

Food	
Popcorn	4 tickets
Juice	3 tickets
Hot Dog	5 tickets

Games	
Milk Bottle Toss	7 tickets
Balloon Pop	5 tickets
Face Painting	6 tickets

Part A

Kelly buys a hot dog and juice. Write an equation using ? for the number of tickets she uses.

5 + 3 = ?

How many tickets does she use for food?

8 tickets

Part B

Kelly wants to play all 3 games one time each. Write an equation using ? for the number of tickets she uses.

7 + 5 + 6 = ?

How many tickets does she use on games?

18 tickets

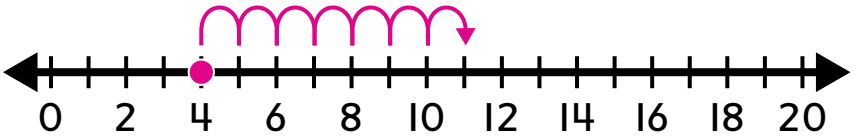
Part C

Kelly's brother uses 8 tickets for a juice and to play a game. Which game does her brother play? Write an equation and explain how you solved the problem.

Balloon Pop; Sample answer: 3 + ? = 8. I counted on from 3 to 8 to get 5. Balloon Pop costs 5 tickets.

Part D

Kelly wants some popcorn and wants to play Milk Bottle Toss. How many tickets does she need? Write an equation and show your work on the number line.



11 tickets; Sample answer: 4 + 7 = ?

Part E

At the end of the day, Kelly has 15 tickets left. She gives them to two friends. Write three ways Kelly can split the tickets between her friends. Use drawings to show your work.

Sample answer: 8 tickets and 7 tickets, 5 tickets and 10 tickets, 3 tickets and 12 tickets

X X X X X X X X O O O O O O O

X X X X X O O O O O O O O O O

X X X O O O O O O O O O O O

Unit 7

Unit Assessment, Form A

Name _____

1. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

   There are 9 zebras at a watering hole. Then 8 more zebras join. How many zebras are at the watering hole now?

   Sample answer: 9 + 8 = ?

   17 zebras

2. A garden has 4 flowers. Tiffany plants more flowers in the garden. Now there are 13 flowers in the garden. How many flowers does Tiffany plant?

   Complete the equation to match the word problem.

   4 + ? = 13

3. Which equation matches the word problem? Circle the equation.

   Katarina sees some blue butterflies and some orange butterflies. She sees 12 butterflies in all. How many butterflies are blue and how many are orange?

   ? = ? + 12 (12 = ? + ?)

4. Match the word problem to the correct equation.

Barry puts 9 tulips and 9 roses in a vase. How many flowers are in the vase?

Erin puts 5 roses, 3 daisies, and 5 tulips in a vase. How many flowers are in the vase?

$5 + 5 + 3 = 15$

$9 + 0 = 9$

$9 + 9 = 18$

$5 + 3 + 5 = 13$

5. Mateo has 8 fish in a tank. He puts 6 more in the tank. How many fish does Mateo have in all?

Choose the equation that matches the word problem.

A. $8 - 6 = 2$

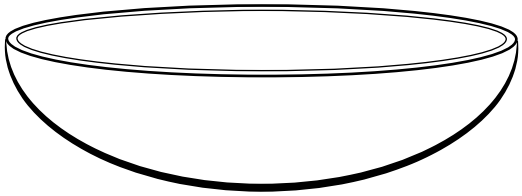
B. $8 + 6 = 13$

C. $8 + 6 = 2$

D. $8 + 6 = 14$

6. Shyann puts 5 blueberries and 8 strawberries in a bowl.

a. Draw berries to show how many of each are in the bowl. **Check students' drawings.**



b. How many berries did Shyann put in the bowl in all?

13 berries

Unit Assessment, Form A (continued)

Name _____

7. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

A squirrel buries 9 acorns. It buries 5 more acorns. Then it buries 3 more acorns. How many acorns does the squirrel bury?

Sample answer: 9 + 5 + 3 = ?

17 acorns

8. Dion makes lemonade. He squeezes some lemons. Then he squeezes 7 more. He squeezes 11 lemons in all. How many lemons does Dion squeeze at the start?

4 lemons

9. Jed and Gita count some large fish and some small fish. Match the word problem to the correct equation.

Jed counts 14 fish. He counts 9 large fish and some small fish. How many small fish does Jed count?

Gita counts 3 large fish and 8 small fish. How many fish does Gita count?

- 9 + 5 = 14
- 9 + 4 = 14
- 3 + 8 = 12
- 3 + 8 = 11

10. A clown has 15 balloons. He keeps 9 and gives some away. How many balloons does the clown give away?

Which equation matches the word problem?

A. $9 + ? = 15$

B. $5 + 9 = ?$

C. $? + 15 = 9$

D. $15 + 9 = ?$

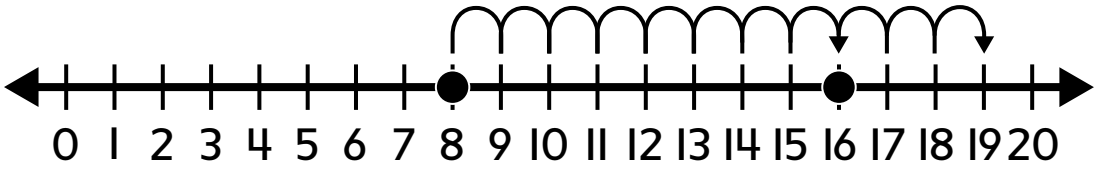
11. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Tara makes 5 large candles and 6 small candles. How many candles does Tara make in all?

Sample answer: 5 + 6 = ?

11 candles

12. Which equation matches the number line?



A. $9 + 8 + 3 = 19$

B. $8 + 8 + 3 = 19$

C. $9 + 7 + 2 = 19$

D. $8 + 7 + 3 = 19$

Unit 7

Unit Assessment, Form B

Name _____

1. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

   There are 8 crabs in the sand. Then 7 more crabs join. How many crabs are in the sand now?

   Sample answer: 8 + 7 = ?

   15 crabs

2. A box has 7 marbles. Cadyn puts more marbles in the box. Now there are 12 marbles in the box. How many marbles does Cadyn put in the box?

   Complete the equation to match the word problem.

   7 + ? = 12

3. Which equation matches the word problem? Circle the equation.

   Ishmael sees some yellow flowers and some red flowers. He sees 11 flowers in all. How many flowers are yellow and how many are red?

   (11 = ? + ?) ? = 11 + ?

4. Match the word problem to the correct equation.

Sven counts 9 brown horses and 3 black horses at the farm. How many horses does Sven count?

Talitha counts 4 brown pigs, 6 white pigs, and 6 pink pigs at the farm. How many pigs does Talitha count?

$4 + 6 + 6 = 16$

$6 + 6 = 14$

$9 + 3 = 12$

$4 + 6 + 4 = 14$

5. Moira has 6 peaches. She picks 7 more. How many peaches does Moira have in all?

Choose the equation that matches the word problem.

A. $7 - 6 = 1$

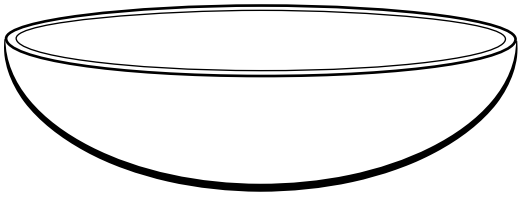
B. $6 + 7 = 13$

C. $6 + 7 = 12$

D. $2 = 7 - 6$

6. Damien puts 6 apples and 8 bananas in a bowl.

a. Draw the fruit to show how many of each are in the bowl. **Check students' drawings.**



b. How many pieces of fruit does Damien put in the bowl in all?

14 pieces of fruit

Unit Assessment, Form B (continued)

Name _____

7. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Zaid builds a block house with 7 blue blocks, 8 green blocks, and 2 red blocks. How many blocks does Zaid use to build the house?

Sample answer: 7 + 8 + 2 = ?

17 blocks

8. Morgan makes tomato soup. She adds some tomatoes to the pot. Then she adds 4 more. She adds 12 tomatoes in all. How many tomatoes does Morgan add at the start?

8 tomatoes

9. Lydia and Jael count some striped fish and some spotted fish. Match the word problem to the correct equation.

Lydia counts 15 fish. She counts 9 spotted fish and some striped fish. How many striped fish does Lydia count?

Jael counts 7 striped fish and 5 spotted fish. How many fish does Jael count?

$7 + 5 = 13$

$9 + 6 = 15$

$9 + 5 = 15$

$7 + 5 = 12$

10. A cook has 16 cookbooks. He keeps 7 and gives some away. How many cookbooks does the cook give away?

Which equation matches the word problem?

A. $? + 16 = 7$

B. $6 + 7 = ?$

C. $7 + ? = 16$

D. $16 + 7 = ?$

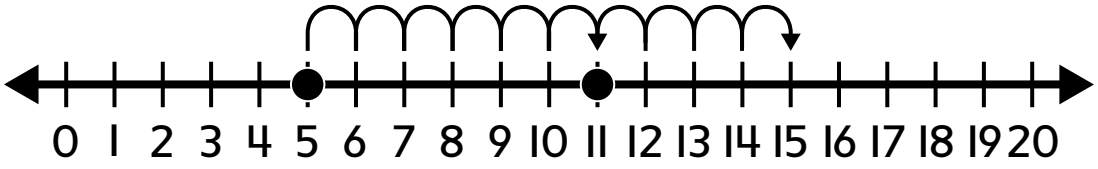
11. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Alina makes 9 large baskets and 9 small baskets. How many baskets does Alina make in all?

Sample answer: $9 + 9 = ?$

18 baskets

12. Which equation matches the number line?



A. $6 + 6 + 4 = 15$

B. $5 + 5 + 4 = 15$

C. $6 + 5 + 3 = 15$

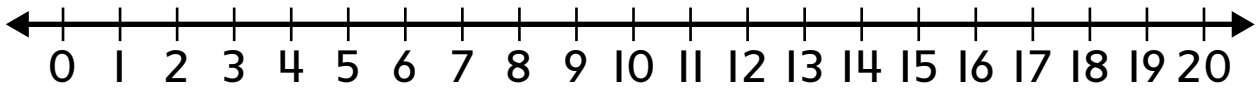
D. $5 + 6 + 4 = 15$

Grade 1

Benchmark Assessment 2

Name _____

1. Use the number line to compare 16 and 9.



What is the correct comparison?

A. $16 < 9$ **B.** $16 > 9$ **C.** $16 = 9$

2. Which equations are in the fact family of 6, 8, and 14? Choose all the correct answers.

A. $8 + 6 = 14$ **B.** $14 - 6 = 8$

C. $6 + 14 = 20$ **D.** $8 - 6 = 2$

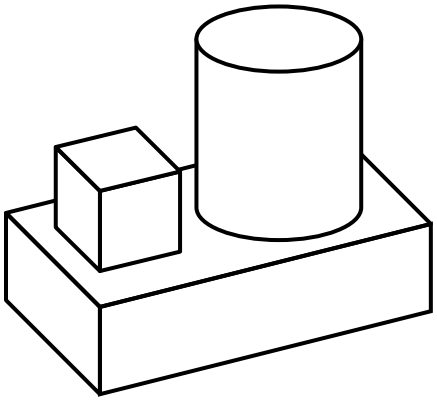
3. Tania can play 6 songs on the piano, 3 on the guitar, and 4 on the harmonica.

Which equation shows how many songs Tania can play in all?

A. $6 + 4 = 10$ **B.** $4 + 6 + 3 = 13$

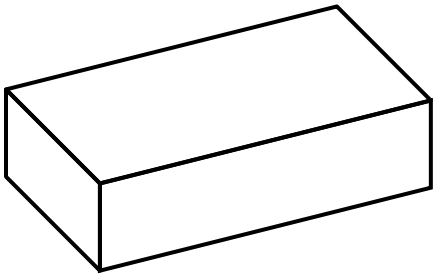
C. $4 + 3 = 7$ **D.** $6 + 6 + 3 = 15$

4. Look at the picture.

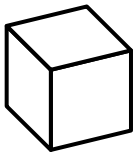


Which solids are used to make the picture?
Choose all the correct answers.

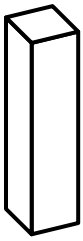
A.



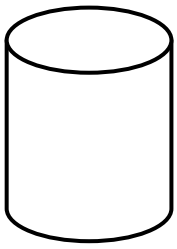
B.



C.



D.



5. Which numbers are missing in the number pattern?

117, _____, 119, _____ , 121, 122

A. 116 and 118

B. 118 and 120

C. 120 and 123

D. 121 and 123

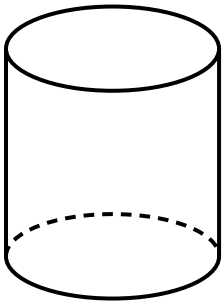
Benchmark Assessment 2 (continued)

Name _____

6. What number is 9 tens and 0 ones?

90

7. Look at the solid.



Which statement about the solid is true?

A. The solid has one triangular face.

B. The solid has two square faces.

C. The solid has one rectangular face.

D. The solid has two circular faces.

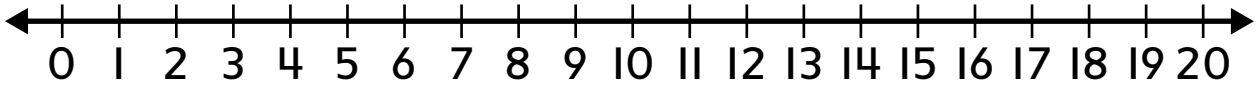
8. What is the difference? Use doubles to help you.

$7 + 7 = 14$

$14 - 7 =$ 7

9. Count on to add.

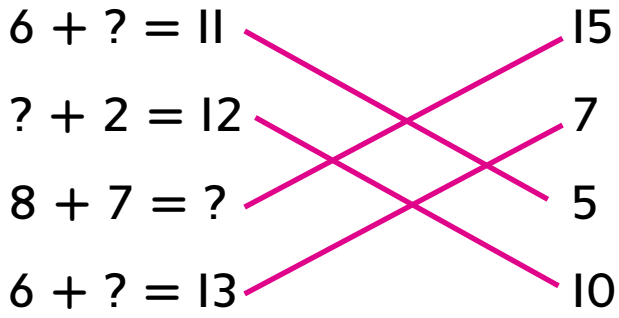
16 + 3 = ?



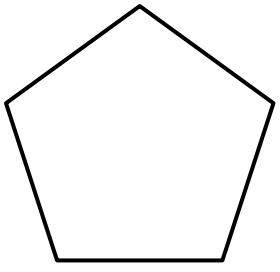
What is the sum?

A. 3 **B.** 13 **C.** 18 **D.** 19

10. Match the equation with its missing number.



11. Dana says this shape is a pentagon.



Which facts can help Dana prove the shape is a pentagon? Choose all the correct answers.

A. 5 straight sides **B.** large

C. closed **D.** 5 vertices

Benchmark Assessment 2 (continued)

Name _____

12. Decide if the equation is true or false.
Circle True or False for the equation.

10 + 10 = 20	(True)	False
6 + 5 = 12	True	(False)
18 + 1 = 19	(True)	False
13 + 5 = 17	True	(False)

13. Which addition fact can you use to help you subtract 18 − 11?

A. 18 = 9 + 9
B. 6 + 12 = 18
(C.) 11 + 7 = 18
D. 18 = 10 + 8

14. Manuel has a total of 16 grapes. Some are green and some are red. How many grapes can be green and how many can be red?

Which equations can show the problem?
Choose all the correct answers.

A. 6 + 11 = 16
B. 16 = 9 + 9
(C.) 16 = 4 + 12
(D.) 8 + 8 = 16

15. Count by 1s.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Which number comes next after 110?

A. 100

B. 109

C. 111

D. 120

Unit 8

How Ready Am I?

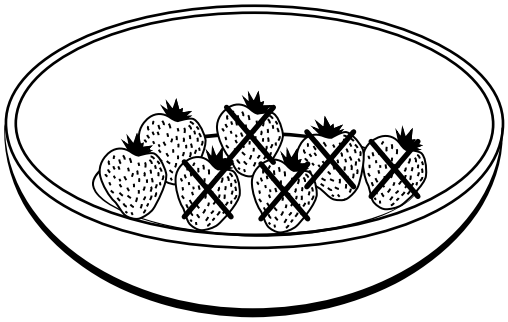
Name _____

1. There are 6 clouds in the sky. 2 clouds go away. Which equation matches the word problem?

   A. 4 − 6 = 2 **B.** 6 − 2 = 4

   C. 2 − 6 = 4 **D.** 2 − 4 = 6

2. There are 7 strawberries in a bowl. Carlos eats 5 of them. How many strawberries are left?



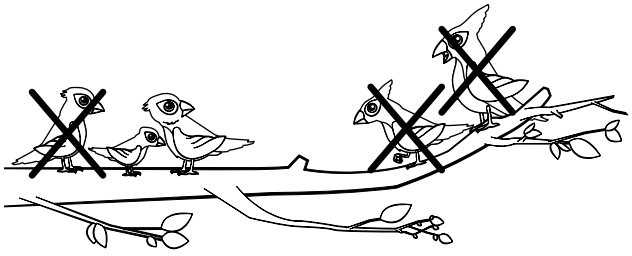
   A. 2 **B.** 3

   C. 10 **D.** 12

3. There are 5 birds on a tree branch. 3 birds fly away. How many birds are on the branch now?

   A. 8 **B.** 7

   C. 3 **D.** 2



4. What is the difference of 10 − 3?

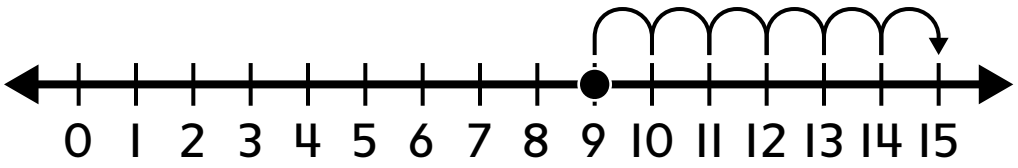
   A. 7 **B.** 8 **C.** 10 **D.** 13

5. Which drawing shows $8 - 5 = 3$?

A. ○○○○○⊠⊠⊠ **B.** ○○○○⊠⊠⊠⊠

C. ○○○⊠⊠⊠⊠⊠ **D.** ○○⊠⊠⊠⊠⊠⊠

6. Count on to subtract. What is $15 - 9$?



A. 4 **B.** 5 **C.** 6 **D.** 7

7. Which equation does the part-part-whole mat show?

Part	Part
●●● ●●●	?
Whole	
●●●●● ●●●●●	

A. $9 - 7 = ?$ **B.** $9 - 6 = ?$

C. $6 - ? = 9$ **D.** $9 - ? = 7$

8. Cara has 12 library books. She returns 6 of them. How many library books does Cara have now?

A. 5 **B.** 6 **C.** 7 **D.** 8

9. Dan has 11 shells. He gives some away. He has 8 shells left. How many shells does Dan give away?

A. 19 **B.** 11 **C.** 4 **D.** 3

10. Some butterflies are in a garden. 7 are orange and 7 are blue. How many butterflies are in the garden?

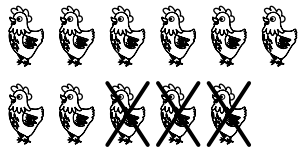
A. 0 **B.** 7 **C.** 12 **D.** 14

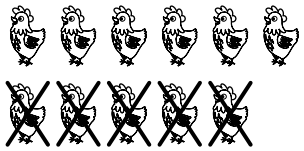
Lesson **8-1**

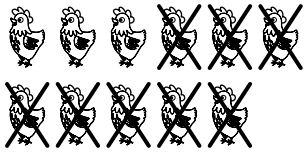
Exit Ticket

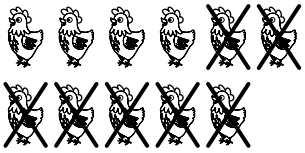
Name _____

1a. There are 11 chickens in the yard. 3 chickens leave. Which picture matches the word problem?

A. 

B. 

C. 

D. 

1b. How many chickens are left in the yard?

11 − 3 = **8** chickens

2. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Carlos has 10 strawberries. He eats 4 of them. How many strawberries does Carlos have left?

10 − 4 = ?

6 strawberries

Reflect On Your Learning

Lesson **8-2**

Exit Ticket

Name _____

1. There are 12 eggs in a carton. Some eggs broke. Now 9 eggs are left.

a. Draw eggs to show the whole and broken eggs.

Check student drawings.

b. How many eggs are broken? Make an equation that matches the word problem.

Sample answer: 12 − ? = 9

2. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Meg had some walnuts on her salad. She ate 8 walnuts. Now 9 walnuts are left on the salad. How many walnuts were on Meg's salad to start?

Sample answer: ? − 8 = 9

17 walnuts

Reflect On Your Learning

Lesson **8-3**

Exit Ticket

Name _____

1. Aniya has some dolls in her bedroom. There are 5 dolls on the shelf and 3 dolls on the bed. How many dolls does Aniya have? Choose the equation that matches the word problem.

A. $5 - ? = 3$ **B.** $? - 5 = 3$

C. $3 - ? = 5$ **D.** $? - 3 = 2$

2. Match the word problem to the correct equation.

Nat has some beads. She uses 6 star beads and 8 round beads to make a necklace. How many beads does Nat use?

Nat has some beads. She uses 9 star beads and 5 round beads to make a necklace. How many beads does Nat use?

$? - 6 = 9$

$? - 9 = 5$

$? - 8 = 5$

$? - 6 = 8$

Reflect On Your Learning

Lesson **8-4**

Exit Ticket

Name _____

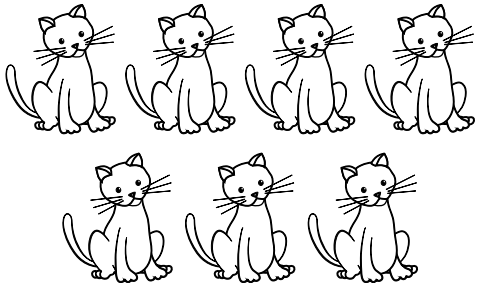
1. Maria has 7 cats. Some are gray and some are brown. How many could be gray and how many could be brown? Choose all the correct answers.

A. 7 gray cats, 1 brown cat

B. 5 gray cats, 2 brown cats

C. 3 gray cats, 4 brown cats

D. 2 gray cats, 6 brown cats



2. A teacher has 16 pens. Some are blue and some are red. How many could be blue and how many could be red? Choose True or False to show whether the equation matches the word problem.

	True	False
$5 + 9 = 16$		✔
$9 + 7 = 16$	✔	
$10 + 6 = 16$	✔	

Reflect On Your Learning

Lesson **8-5**

Exit Ticket

Name _____

1. Rhys sees 15 trees. 8 are oak trees and the rest are maple trees. How many maple trees does Rhys see? Choose the equation that matches the word problem.

A. $8 - ? = 15$

B. $? - 8 = 15$

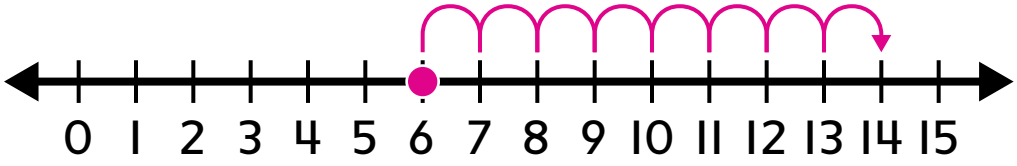
C. $15 - 8 = ?$

D. $? - 15 = 8$

2. Zion sees 14 crabs at the beach. 6 crabs are small and the rest of the crabs are large.

Sample answer:

a. Draw to show the problem on the number line.



b. How many large crabs does Zion see?

8 large crabs

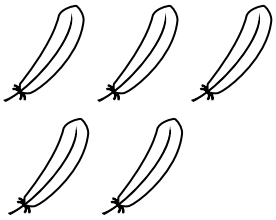
Reflect On Your Learning

Lesson **8-6**

Exit Ticket

Name _____

1. Martin uses 14 feathers for an art project. He uses 5 green feathers and some yellow feathers. How many yellow feathers does he use?



Green Feathers and ? Yellow Feathers

Which equation matches the word problem?

A. $5 + 14 = ?$

B. $? + 14 = 5$

C. $14 - 5 = ?$

D. $? - 14 = 5$

2. How can you make an equation to show the problem? Use ? for the unknowns. Then solve.

Hu has 15 pigs. Some are brown and some are pink. How many are brown and how many are pink?

Sample answers: $15 = ? + ?$

10 brown pigs and **5** pink pigs

Reflect On Your Learning

Lesson **8-7**

Exit Ticket

Name _____

1. Dawn eats 11 crackers. She eats some circle crackers and 5 square crackers. How many circle crackers does she eat? Choose the equation that matches the word problem.

A. $5 - ? = 11$

B. $? - 11 = 5$

C. $5 = ? + 11$

D. $11 = ? + 5$

2. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Hugo draws 16 pictures in his notebook. He draws 3 pictures using markers and he draws the rest of the pictures using crayons. How many pictures does Hugo draw using crayons?

Sample answer: 16 = 3 + ?

13 pictures

Reflect On Your Learning

Unit 8

Performance Task

Name _____

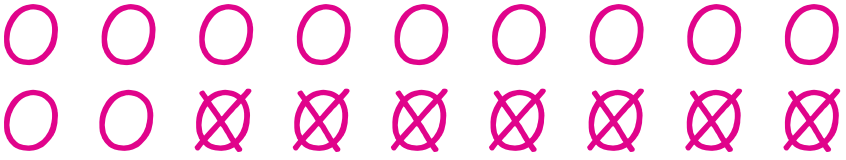
Apple Farm

Mia and her family go to an apple farm.

Part A

Mia takes a hayride to the apple trees. The tractor holds 18 people. There are 7 people on the tractor. How many more people can the tractor hold? Write a subtraction equation and make a drawing to show your work.

11 people; Sample answer: 18 – 7 = ?



Part B

Mia picks 18 apples at the farm. She picks some yellow apples and some red apples. She picks at least 11 red apples. Write three different combinations of how many yellow and how many red apples Mia could have picked. **Sample answer:**

7 yellow apples and 11 red apples

6 yellow apples and 12 red apples

4 yellow apples and 14 red apples

Part C

Mia goes to the gift shop. She buys 6 jars of jam. Now there are 8 jars left. How many jars were there before Mia bought 6 jars? Write an equation to solve.

14 jars; Sample answer: ? − 6 = 8

Part D

Mia has 11 red apples in a bucket. She uses some to make a pie. She has 6 red apples left. How many red apples does Mia use for the pie? Write an equation and make a drawing to show your work.

5 red apples; Sample answer: 11 − ? = 6

Part E

Mia cuts her apple pie into 12 slices. She gives 7 slices away. How many slices are left? Write a subtraction equation and explain how to subtract.

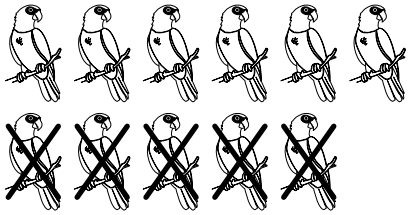
5 slices; Sample answer: I can use the equation 12 − 7 = ? to solve. I can decompose 7 into 2 and 5. Then subtract 12 and 2 to make a 10. Then subtract 5 more to get 5.

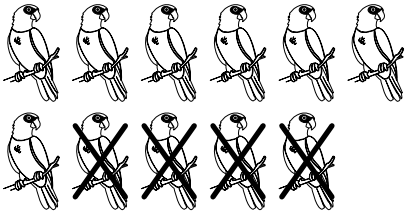
Unit 8

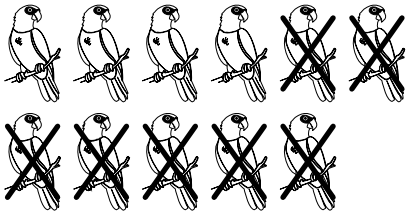
Unit Assessment, Form A

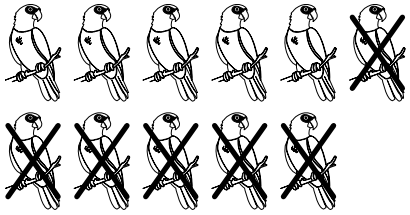
Name _____

1. There are 11 parrots in the trees. 4 parrots fly away. Which picture matches the word problem?

A. 

B. 

C. 

D. 

2. Al has 12 blocks. He has 4 large blocks and some small blocks. How many small blocks does Al have? Which equation matches the word problem?

A. $12 + 4 = ?$

B. $12 - 4 = ?$

C. $? - 4 = 12$

D. $12 + ? = 4$

3a. Tami has 16 snacks. She shares some with her friends. She has 9 snacks left. How many snacks did Tami share? Draw to show your thinking.

Check student drawings.

3b. How many snacks did Tami share with her friends?

7 snacks

4. Bly has 17 books. She donates some books. She has 8 books left. How many books does Bly donate?

Order the steps to show how many books Bly donates to the library. Fill in 1, 2, and 3 to show the steps in order. Not all steps will be used.

_____ Count how many books in all.

__3__ Count how many books are crossed out.

__2__ Cross out books until 8 are left.

_____ Draw 8 more books.

__1__ Draw 17 books.

5. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

There are 9 shirts in Eda's closet. She puts more shirts in her closet. Now there are 12 shirts in her drawer. How many shirts did Eda put in her closet?

Sample answer: 9 + ? = 12

__3__ shirts

Unit Assessment, Form A (continued)

Name _____

6a. There are 11 children sledding on the hill. 3 children go home. How many children are sledding now? Draw to show your thinking.

Check student drawings.

6b. How many children are sledding on the hill now?

8 children

7. There are 13 pots in a garden. Some are brown and some are green. How many pots are brown and how many are green?
Which equation matches the word problem?

A. 13 + ? = ?

B. 13 = ? + ?

C. ? = 13 + ?

D. ? + 13 = ?

8. Write three possible answers for the word problem.

Chris sees 16 animals by the tree. Some are squirrels and some are chipmunks. How many squirrels and how many chipmunks does Chris see?

Sample answers:

11 squirrels **5** chipmunks

8 squirrels **8** chipmunks

6 squirrels **10** chipmunks

9. Match the word problem to the correct equation.

Eldon makes a fruit basket. He uses 8 apples and 7 pears to make a fruit basket. How many pieces of fruit does Eldon use?

Alma makes a fruit basket. She uses 6 apples and 8 pears to make a fruit basket. How many pieces of fruit does Alma use?

$14 - 6 = 8$

$15 - 8 = 7$

$13 - 6 = 8$

$16 - 8 = 7$

10. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

There are 13 airplanes in the sky. 4 of them land. How many airplanes are in the sky now?

Sample answer: 13 − 4 = ?

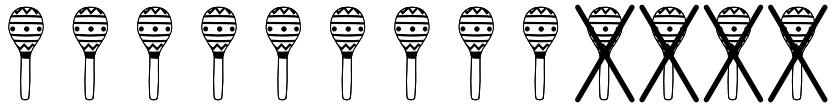
9 airplanes

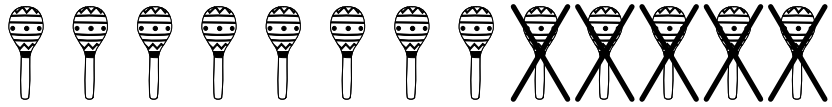
Unit 8

Unit Assessment, Form B

Name _____

1. There are 13 shakers on the table. 9 shakers fall off. Which picture matches the word problem?

A. 

B. 

C. 

D. 

2. Mia buys 14 cups. She buys 6 large cups and some small cups. How many small cups does Mia buy? Which equation matches the word problem?

A. $? + 14 = 6$

B. $? - 6 = 14$

C. $14 - 6 = ?$

D. $14 + 6 = ?$

3a. Yusrah buys 14 dog treats. His dogs eat some of them. There are 5 dog treats left. How many treats did the dog eat? Draw to show your thinking.

Check student drawings.

3b. How many dog treats did Yusrah's dogs eat?

9 dog treats

4. Kya builds stacks 15 blocks. Some blocks fall. There are still 7 blocks standing. How many blocks fall?

Order the steps to show how many blocks fall off the tower. Fill in 1, 2, and 3 to show the steps in order. Not all steps will be used.

_____ Draw 7 more blocks.

__3__ Count how many blocks are crossed out.

__1__ Draw 15 blocks.

__2__ Cross out blocks until 7 are left.

_____ Count how many blocks in all.

5. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

There are 5 plates on Dean's table. He puts more plates on the table. Now there are 13 plates on the table. How many plates did Dean put in the table?

Sample answer: 5 + ? = 13

__8__ plates

Unit Assessment, Form B (continued)

Name _____

6a. There are 13 pieces of cheese on a plate. Akela eats 7 pieces. How many pieces of cheese are left? Draw to show your thinking.

Check student drawings.

6b. How many pieces of cheese are left?

6 pieces of cheese

7. There are 11 hats. Some are blue and some are red. How many hats are blue and how many are red?

Which equation matches the word problem?

A. 11 + ? = ?

B. ? + 11 = ?

C. ? = 11 + ?

D. 11 = ? + ?

8. Write three possible answers for the word problem.

A diver sees 12 animals. She sees some dolphins and some sea turtles. How many dolphins and how many sea turtles does the diver see? **Sample answers:**

10 dolphins **2** sea turtles

8 dolphins **4** sea turtles

6 dolphins **6** sea turtles

9. Match the word problem to the correct equation.

Ash buys some yogurt cups. He buys 7 vanilla and 4 lemon yogurt cups. How many yogurt cups does Ash buy?

Cristobal buys some yogurt cups. She buys 9 orange and 7 strawberry yogurt cups. How many yogurt cups does Cristobal buy?

$16 - 9 = 7$

$17 - 9 = 7$

$11 - 7 = 4$

$12 - 7 = 4$

10. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

There are 17 acorns on a tree. A squirrel takes 9 of them. How many acorns are left on the tree?

Sample answer: 17 − 9 = ?

8 acorns

Unit 9

How Ready Am I?

Name _____

1. What is 7 tens and 1 more?

A. 8 **B.** 17 **C.** 71 **D.** 80

2. What is 4 tens and 6 more?

A. 10 **B.** 40 **C.** 46 **D.** 64

3. What is the sum?

$8 + 4 = ?$

A. 10 **B.** 11 **C.** 12 **D.** 14

4. How many tens and ones are in 87?

A. 15 tens and 0 ones
B. 8 tens and 7 ones
C. 7 tens and 8 ones
D. 0 tens and 15 ones

5. What number is 10 more than 50?

A. 40 **B.** 49 **C.** 51 **D.** 60

6. Count. What is the next number?

77, 78, 79, 80, _____

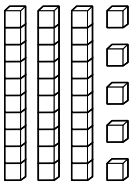
A. 76 **B.** 80 **C.** 81 **D.** 85

7. What is the sum?

9 + 8 = ?

A. 1 **B.** 10 **C.** 17 **D.** 20

8. Which number is shown by the base-ten blocks?



A. 35 **B.** 36 **C.** 53 **D.** 80

9. There are 6 red apples and 8 green apples in a basket. How many apples are in the basket in all?

A. 6 apples **B.** 8 apples

C. 12 apples **D.** 14 apples

10. Cameron has 3 toy cars. He gets 10 more toy cars for his birthday. How many toy cars does Cameron have in all?

A. 10 toy cars **B.** 12 toy cars

C. 13 toy cars **D.** 15 toy cars

Lesson 9-1

Exit Ticket

Name _____

1. What is the sum?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

10 + 12 = 22

2. Is the equation true? Choose Yes or No.

	Yes	No
41 + 10 = 51	✔	
89 + 10 = 90		✔
10 + 38 = 48	✔	

3. A restaurant has 54 bread rolls. The cook buys 10 more bread rolls. How many bread rolls are there now?

64 bread rolls

Reflect On Your Learning

Lesson 9-2

Exit Ticket

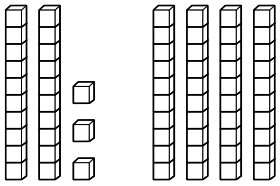
Name _____

1. What is the sum?

   58 + 20 = ?

   A. 38 **B.** 58 **C.** 70 **D.** 78

2. What is the sum? Fill in the equation.



   23 + 40 = 63

3. Is the equation true? Choose Yes or No.

	Yes	No
30 + 66 = 96	✓	
51 + 10 = 55		✓
10 + 34 = 39		✓
47 + 30 = 77	✓	

4. Ray earns 12 points is a math game. Then he earns 80 more points. How many points does Ray earn?

   92 points

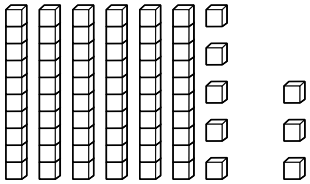
Reflect On Your Learning

Lesson 9-3

Exit Ticket

Name _____

1. What is the sum? Fill in the equation.



65 + 3 = 68

2. Match the equation to the correct sum.

5 + 22 = ? — 27

41 + 8 = ? — 37

4 + 33 = ? — 56

54 + 2 = ? — 49

3. Dustin picks 33 strawberries. Then he picks 4 more strawberries. How many strawberries does Dustin pick in all?

37 strawberries

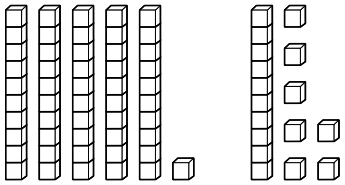
Reflect On Your Learning

Lesson 9-4

Exit Ticket

Name _____

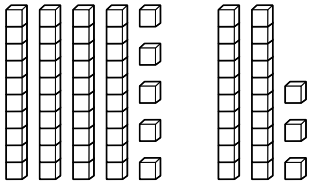
1. What is the sum?



51 + 17 = ?

A. 57 **B.** 58 **C.** 67 **D.** 68

2. How can you break apart both addends to add 45 + 23?



Break apart the first addend.

45 = 40 + 5

Break apart the second addend.

23 = 20 + 3

Add the tens. 40 + 20 = 60

Add the ones. 5 + 3 = 8

Add the tens and ones. 60 + 8 = 68

Reflect On Your Learning

Lesson **9-5**

Exit Ticket

Name _____

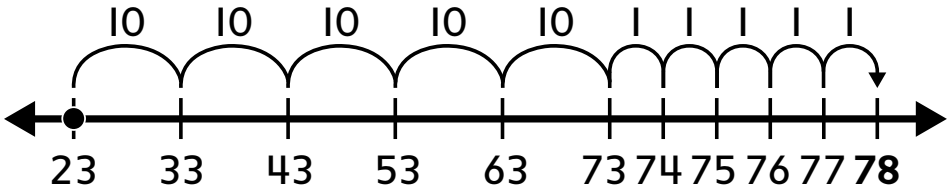
1. What is the sum?
Use the number chart.

51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$66 + 31 = ?$

A. 67 **B.** 69 **C.** 97 **D.** 99

2. What equation does the number line show? Fill in the equation.



23 + 55 = 78

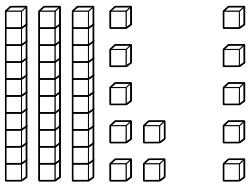
Reflect On Your Learning

Lesson 9-6

Exit Ticket

Name _____

1. What is the sum?



37 + 5 = ?

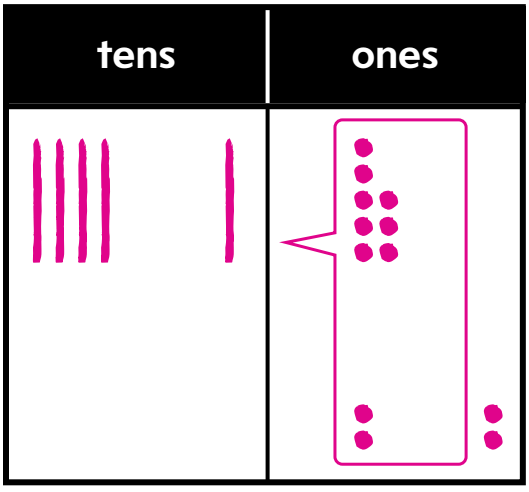
A. 32 **B.** 39 **C.** 41 **D.** 42

2. There are 9 pea plants and 24 tomato plants in a garden. How many plants are in the garden in all?

33 plants

3. What is the sum? Draw to show your thinking.

48 + 4 = 52



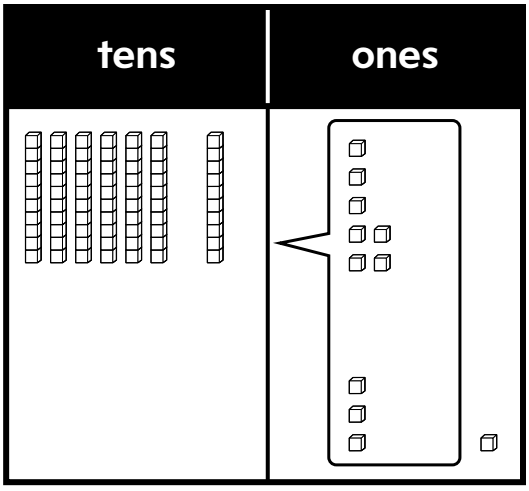
Reflect On Your Learning

Lesson 9-7

Exit Ticket

Name _____

1. Which addition equation is shown?



   A. $70 + 9 = 79$

   B. $67 + 4 = 71$

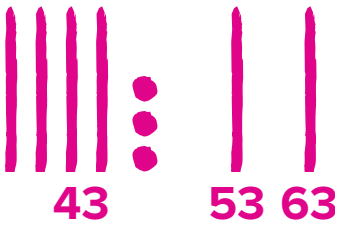
   C. $67 + 14 = 81$

   D. $77 + 11 = 88$

2. What is the sum? Show or explain your thinking.

   $43 + 20 =$ 63

   Sample answer: Start at 43 and count on by tens.



Reflect On Your Learning

Lesson 9-8

Exit Ticket

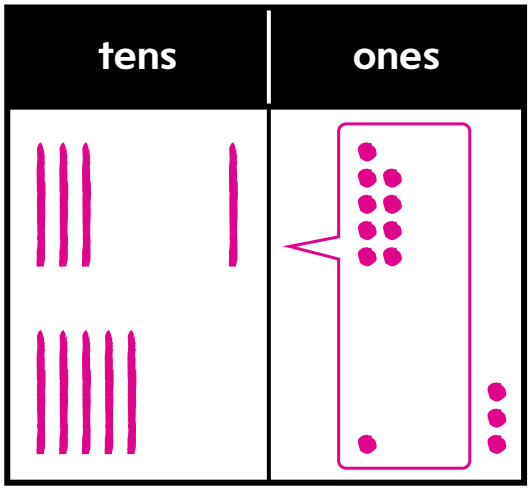
Name _____

1. What is the sum?
   16 + 27 = ?

   A. 33 **B.** 43 **C.** 51 **D.** 61

2. What is the sum? Draw to show your thinking.

   39 + 54 = 93



3. There are 68 small fish and 18 large fish in a pond. How many fish are in the pond? Show or explain your thinking.

   86 fish

Sample answer: I showed tens and ones with blocks. I regrouped 10 ones to make 1 ten. There are 6 ones left. I added the tens: 6 + 1 + 1 = 8. I added the tens and ones: 80 + 6 = 86.

Reflect On Your Learning

Unit 9

Performance Task

Name _____

School Fair

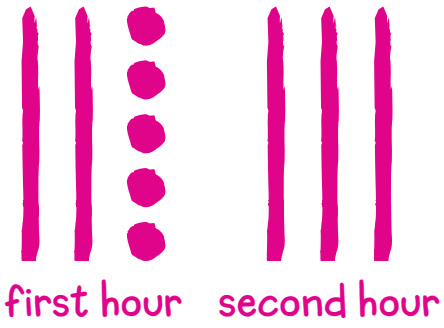
Erik, Shaina, and Devon are working at the school fair.

Part A

Devon works at the Bounce House. 25 children jump in the house during the first hour. 30 children jump in the house during the second hour. How many children jump in the house during the two hours? Make a drawing to represent the problem.

55 children

Sample drawing:

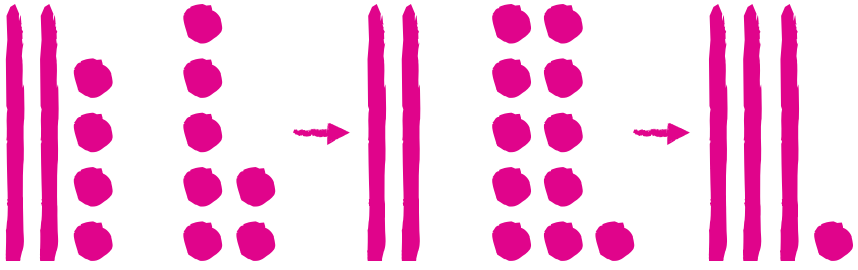


Part B

Shaina works at the Beach Ball Toss. She blows up 24 beach balls before the fair. She blows up 7 beach balls during the fair. How many beach balls does she blow up in all? Make a drawing to show your thinking.

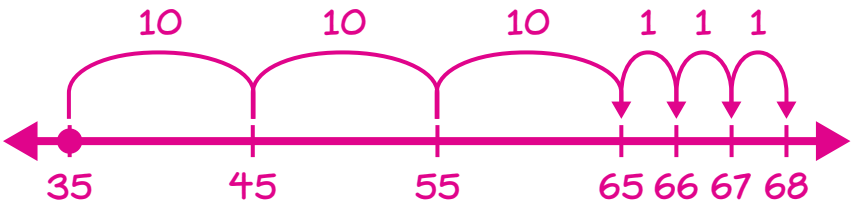
31 beach balls

Sample drawing:



Part C

Erik works at the Balloon Pop. There are 35 small prizes and 33 large prizes. How many prizes are there? Show your work on the number line. **68 prizes**



Part D

The children at the fair buy 54 apple snacks. They buy 21 peanut snacks. How many snacks do the children buy? Explain how you found the total.

75 snacks; Sample answer: I decomposed both addends. I added the tens together and added the ones together. Then I added the tens and ones to get the sum.

Part E

At the end of the night there are 24 large boxes and 41 small boxes to pack away. How many boxes are there in all? Explain two ways you can find the total.

65 boxes; Sample answer: I can decompose both addends and add the tens and ones. I can also use a number line.

Unit 9

Unit Assessment, Form A

Name _____

1. What is the sum? Use the number chart to help you.

$23 + 10 =$ _____

A. 23

B. 24

C. 30

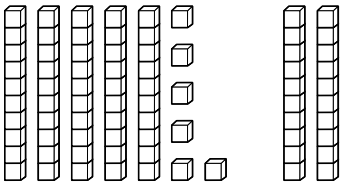
D. 33

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

2. Is the equation true? Choose Yes or No.

	Yes	No
$10 + 27 = 37$	✔	
$32 + 10 = 40$		✔
$81 + 10 = 91$	✔	

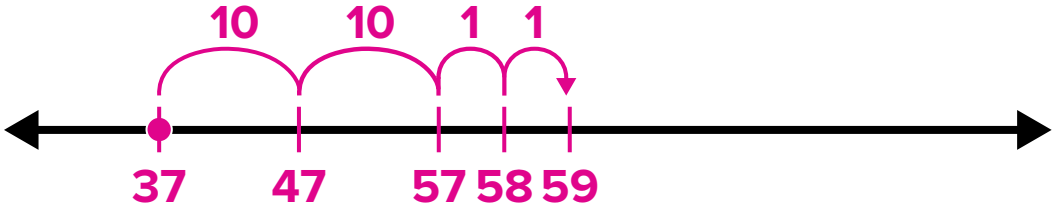
3. What is the sum? Fill in the equation.



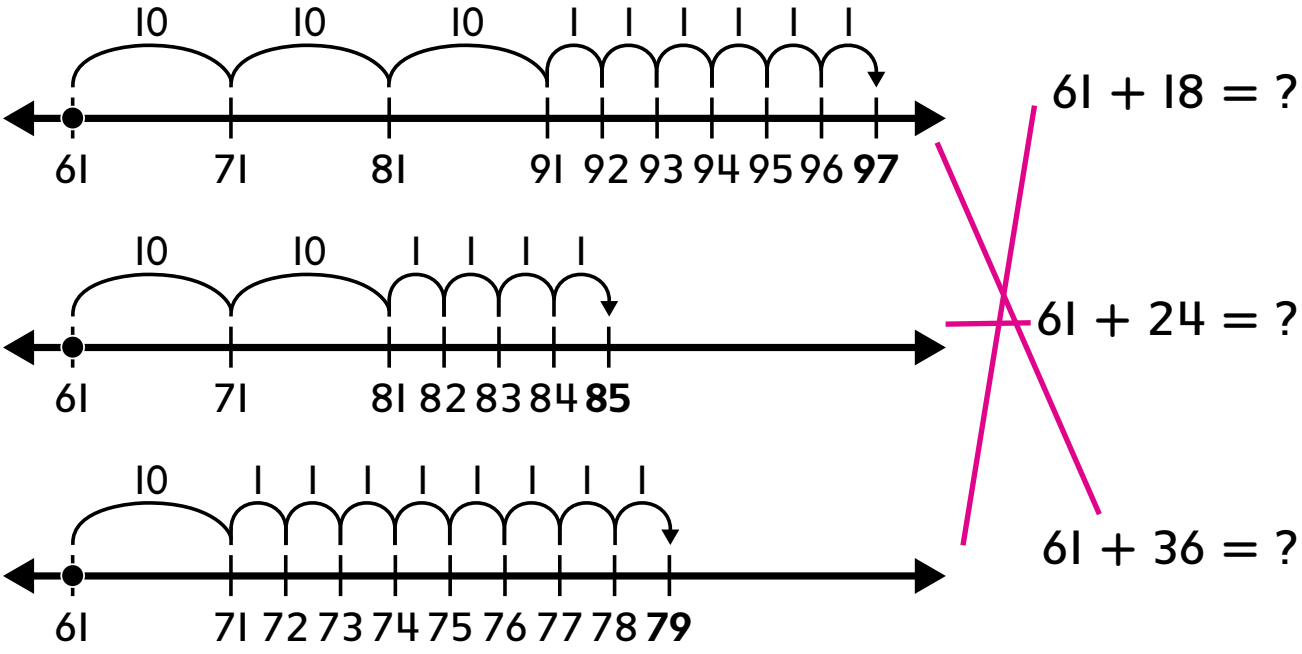
56 + 20 = 76

4. Kaia scores 37 points in a game. Then she scores 22 more points. How many points does Kaia score in all? Show your thinking on the number line.

59 points



5. Match the number line to the correct equation.



Unit Assessment, Form A (continued)

Name _____

6. What is the sum? Break apart both addends to add.

75 + 12 = ?

Add the tens.

70 + 10 = 80

Add the ones.

5 + 2 = 7

Add the tens and ones.

80 + 7 = 87

7. What is the sum?

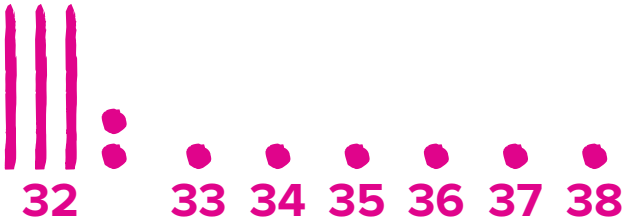
28 + 15 = ?

A. 31 **B.** 33 **C.** 41 **D.** 43

8. Richard picks up 32 shells at the beach. Destiny picks up 6 shells. How many shells do they pick up in all? Draw to show your thinking.

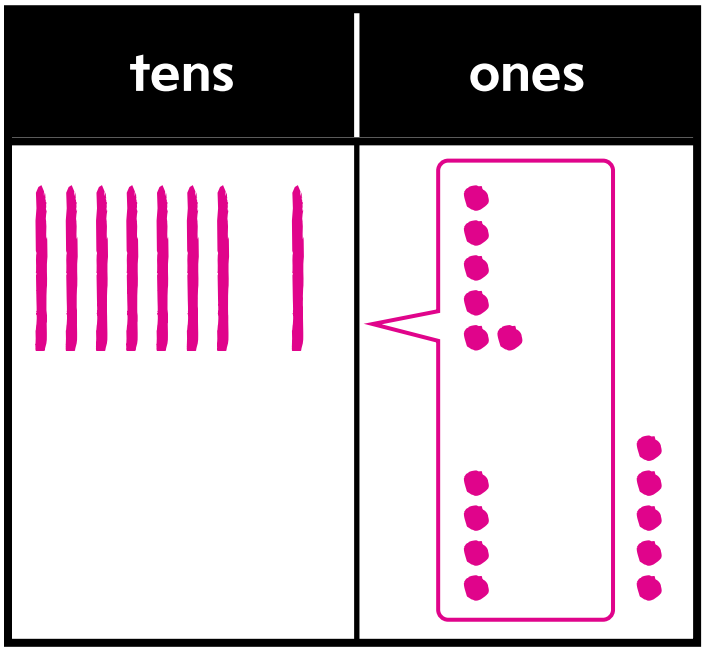
38 shells

Sample answer:



9. What is the sum? Draw to show your thinking.

$76 + 9 =$ **85**



10. What is the sum? Show how to break apart one addend to add.

$53 + 26 =$ **79**

Sample answer: $26 = 20 + 6$
$53 + 20 = 73$
$73 + 6 = 79$

11. What is the sum? Show or explain your thinking.

$57 + 7 =$ **64**

Sample answer: Add the ones: $7 + 7 = 14$.
Regroup 10 ones as 1 ten. There are 4 ones left.
Add the tens: $5 + 1 = 6$. Add the tens and ones:
6 tens + 4 ones = 64.

Unit 9

Unit Assessment, Form B

Name _____

1. What is the sum? Use the number chart to help you.
61 + 20 = _____

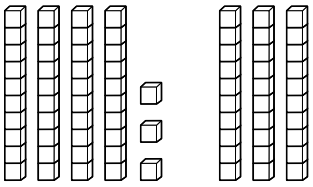
A. 61
B. 63
C. 81
D. 83

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

2. Is the equation true? Choose Yes or No.

	Yes	No
44 + 10 = 55		✔
29 + 10 = 39	✔	
31 + 10 = 41	✔	

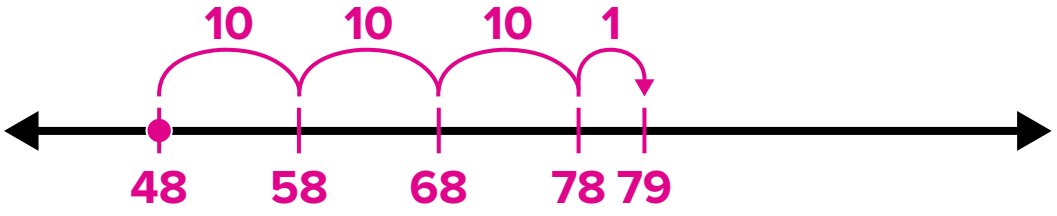
3. What is the sum? Fill in the equation.



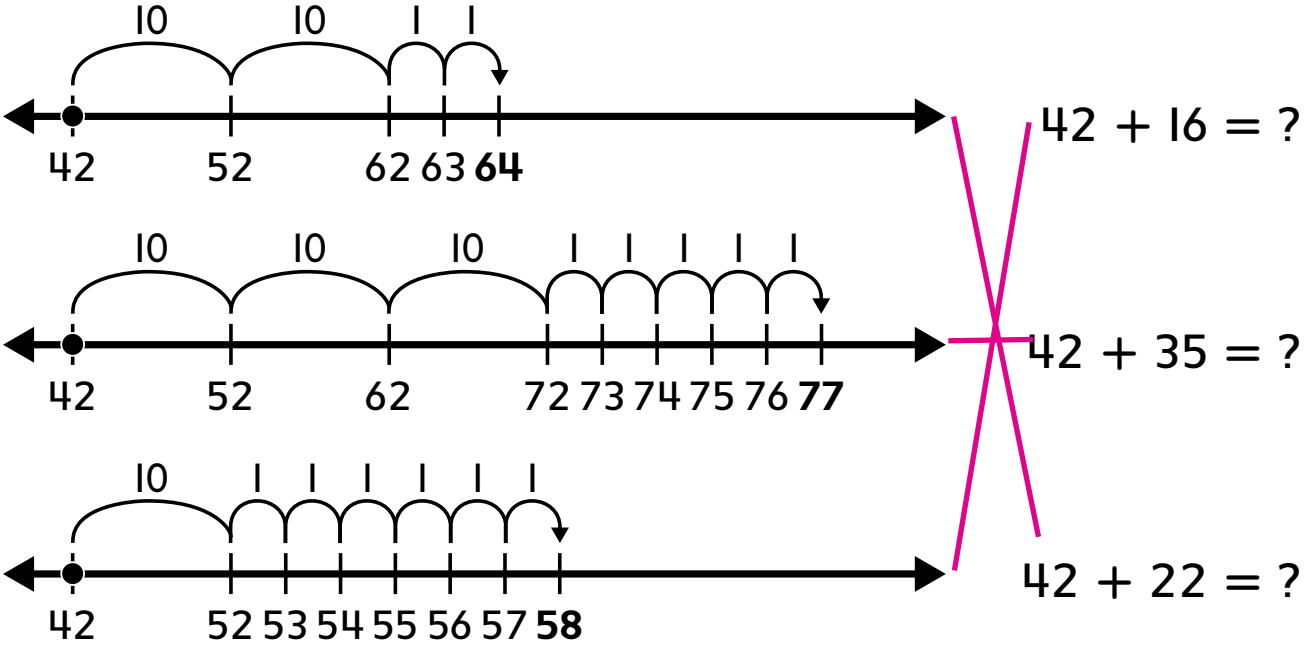
43 + 30 = 73

4. Aqil has 48 tickets for rides. Then his mom gives him 31 more. How many tickets does Aqil have in all? Show your thinking on the number line.

79 tickets



5. Match the number line to the correct equation.



Unit Assessment, Form B (continued)

Name _____

6. What is the sum? Break apart both addends to add.

28 + 71 = ?

Add the tens.

20 + 70 = 90

Add the ones.

8 + 1 = 9

Add the tens and ones.

90 + 9 = 99

7. What is the sum?

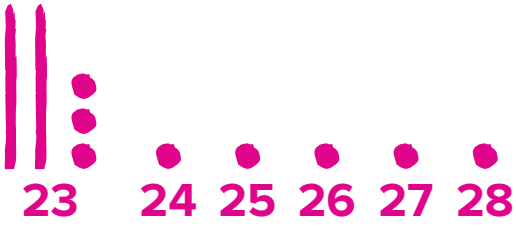
16 + 56 = ?

A. 40 **B.** 62 **C.** 72 **D.** 81

8. Dylan eats 23 raisins. Embry eats 5 raisins. How many raisins do they eat in all? Draw to show your thinking.

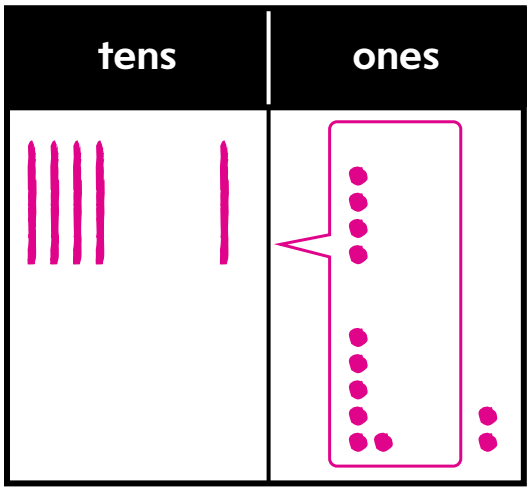
28 raisins

Sample answer:



9. What is the sum? Draw to show your thinking.

$44 + 8 =$ **52**



10. What is the sum? Show how to break apart one addend to add.

$21 + 27 =$ **48**

Sample answer: $27 = 20 + 7$
$21 + 20 = 41$
$41 + 7 = 48$

11. What is the sum? Show or explain your thinking.

$78 + 7 =$ **85**

Sample answer: Add the ones: $8 + 7 = 15$.
Regroup 10 ones as 1 ten. There are 5 ones left.
Add the tens: $7 + 1 = 8$. Add the tens and ones:
8 tens + 5 ones = 85.

Unit 10

How Ready Am I?

Name _____

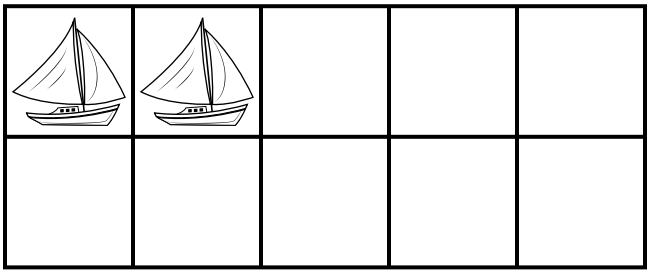
1. What is a way to make 10?

   A. 3 and 7 **B.** 2 and 7 **C.** 1 and 8 **D.** 4 and 4

2. What is a way to make 7?

   A. 1 and 7 **B.** 2 and 5 **C.** 3 and 3 **D.** 4 and 5

3. Levi puts 10 toys on a shelf. 2 are boats and the rest are cars. How many cars are put on the shelf?



   A. 2 **B.** 4 **C.** 8 **D.** 10

4. Vic has 15 books. He gives some away. He has 8 books left. How many books does Vic give away? Which equation matches the word problem?

   A. $15 - 8 = 7$ **B.** $15 - 8 = 6$

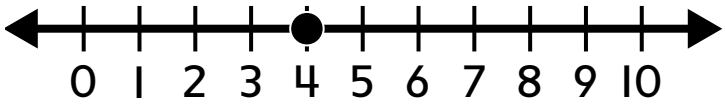
   C. $8 + 8 = 15$ **D.** $15 + 8 = 23$

5. What is the difference of $12 - 5$?

   A. 6 **B.** 7 **C.** 8 **D.** 9

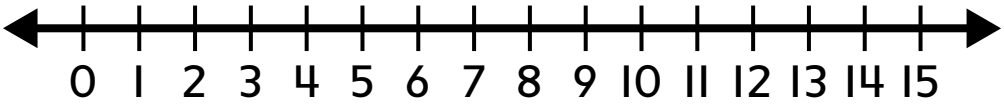
6. Use the number line to add 4 and 2. Start on the number 4. Count on 2 more.

$4 + 2 = ?$



A. 5 **B.** 6 **C.** 7 **D.** 8

7. How can you use a number line to subtract 15 − 9?



A. Start at 15. Count back 9 jumps.

B. Start at 15. Count forward 9 jumps.

C. Start at 9. Count back 9 jumps.

D. Start at 9. Count forward 15 jumps.

8. A jewelry box holds 3 bracelets and 8 necklaces. How many pieces of jewelry does the box hold in all?

A. 9 **B.** 10 **C.** 11 **D.** 12

9. Hanna eats 13 raisins. Miles eats 8 raisins. How many more raisins does Hanna eat than Miles?

A. 3 **B.** 4 **C.** 5 **D.** 6

10. Darby sees 7 horses. Efrem sees 3 fewer horses than Darby. How many horses does Efrem see?

A. 4 **B.** 5 **C.** 10 **D.** 11

Lesson 10-1

Exit Ticket

Name _____

1. Make an equation to show the word problem.

   Koda picks 17 cherries. James picks 8 cherries. How many fewer cherries does James pick than Koda?

   17 − 8 = ? or 8 + ? = 17

2. Which equation matches the word problem?

   Joel has 9 toy cars. Dyani has 13 toy cars. How many more toy cars does Dyani have than Joel?

   A. 13 + 9 = ?

   B. 9 − ? = 13

   C. 9 + ? = 13

   D. 9 − 13 = ?

3. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

   There are 19 boats on the lake in the morning. There are 13 boats on the lake in the afternoon. How many boats fewer boats are on the lake in the afternoon?

   19 − 13 = ? or 13 + ? = 19

   6 boats

Reflect On Your Learning

Lesson 10-2

Exit Ticket

Name _____

1. Which equations match the word problem? Choose all the correct answers.

   There are 5 red pencils. There are 9 more black pencils than red pencils. How many pencils are black?

   A. $5 + 9 = ?$ **B.** $9 + 5 = ?$

   C. $? + 5 = 9$ **D.** $5 + ? = 9$

2. Tran has 8 postcards. Simon has 3 more postcards than Tran. How many postcards does Simon have? Draw to show your thinking.

   11 postcards

   Sample drawing:

   Tran XXXXXXXX

   Simon XXXXXXXXOOO

3. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

   Jen does 7 jumping jacks. Jen does 6 fewer than Mara. How many jumping jacks does Mara do?

   $7 + 6 = ?$ or $6 + 7 = ?$

   13 jumping jacks

Reflect On Your Learning

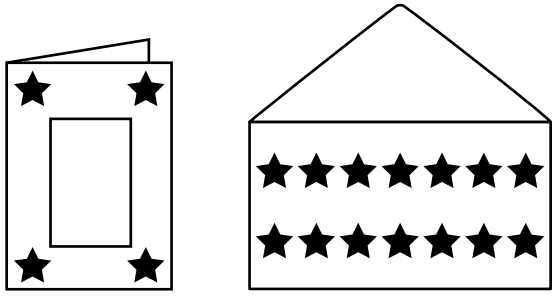
Lesson **10-3**

Exit Ticket

Name _____

1. Which equation matches the word problem?

Kami puts 10 fewer stars on a card than on an envelope. She puts 14 stars on the envelope. How many stars does Kami put on the card?



A. $10 + 14 = ?$

B. $10 - ? = 6$

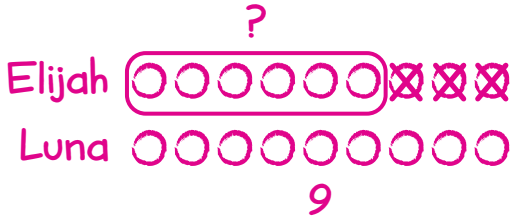
C. $14 - 10 = ?$

D. $14 + ? = 18$

2. Elijah checks out 3 fewer books than Luna. Luna checks out 9 books. How many books does Elijah check out? Draw to show your thinking.

6 books

Sample drawing:



Reflect On Your Learning

Lesson 10-4

Exit Ticket

Name _____

1. Which equations match the word problem? Choose all the correct answers.

   Iris reads 14 books. Owen reads 6 fewer books than Iris. How many books does Owen read?

   A. $14 + 6 = ?$

   B. $14 - 6 = ?$

   C. $14 - ? = 7$

   D. $? + 6 = 14$

2. Finn folds 4 paper birds. Odell folds 9 more paper birds than Finn. How many does Odell fold?

   Make an equation to show the word problem.

   $4 + 9 = ?$ or $? - 9 = 4$

3. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

   Ali has 9 stuffed animals. Lance has 19 stuffed animals. How many fewer animals does Ali have than Lance?

   $9 + ? = 19$ or $19 - 9 = ?$

   10 stuffed animals

Reflect On Your Learning

Unit 10

Performance Task

Name _____

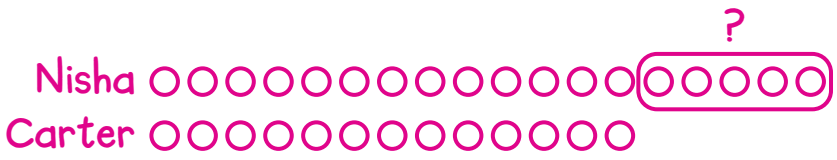
Tablet Apps

Nisha and Carter compare the number of apps on their tablets.

Part A

Nisha has 18 apps. Carter has 13 apps. How many fewer apps does Carter have than Nisha? Make a drawing and write an equation to solve the problem.

5 fewer apps; Sample answer: 18 − 13 = ?



Part B

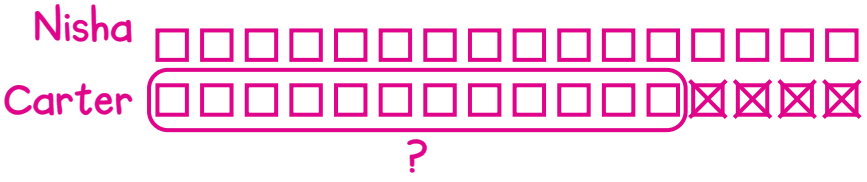
Nisha has 7 reading apps. She has 3 more math apps than reading apps. How many math apps does Nisha have? Make a drawing and write an equation to solve the problem.

10 math apps; Sample answer: 7 + 3 = ?

Part C

Carter and Nisha play a game on their tablets. Carter has 4 fewer points than Nisha. Nisha has 16 points. How many points does Carter have? Make a drawing and write an equation to solve the problem.

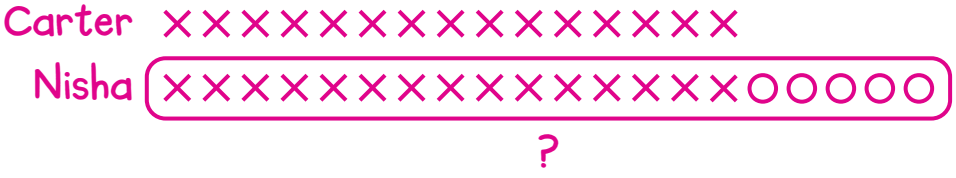
12 points; Sample answer: 16 − 4 = ?



Part D

Carter and Nisha add more apps to their tablets. Carter now has 15 apps. He has 5 fewer apps than Nisha. How many apps does Nisha have? Make a drawing and write an equation to solve the problem.

20 apps; Sample answer: 15 + 5 = ?

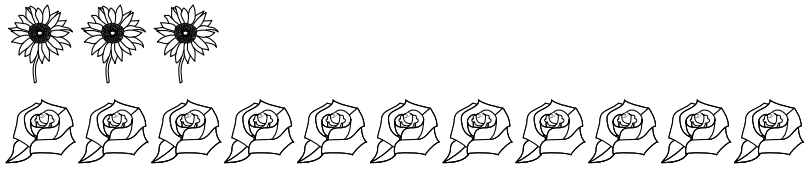


Unit 10

Unit Assessment, Form A

Name _____

1. Ulric sees 3 sunflowers and 11 roses. How many fewer sunflowers than roses does Ulric see?



Which equations match the word problem? Choose all the correct answers.

A. $3 + ? = 11$ **B.** $3 + 11 = ?$

C. $11 - 3 = ?$ **D.** $11 - ? = 7$

2. Ryan does 3 more push-ups than Zac. Zac does 7 push-ups. How many push-ups does Ryan do? Draw to show your thinking.

10 push-ups

Check student drawings.

3. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Liesel checks out 15 books from the library. Bodie checks out 4 fewer books than Liesel. How many library books does Bodie check out?

15 − 4 = ? or 4 + ? = 15

11 library books

4. There are 9 more backpacks on shelves than there are on the floor. There are 2 backpacks on the floor. How many backpacks are on shelves?

Which equations match the word problem? Choose all the correct answers.

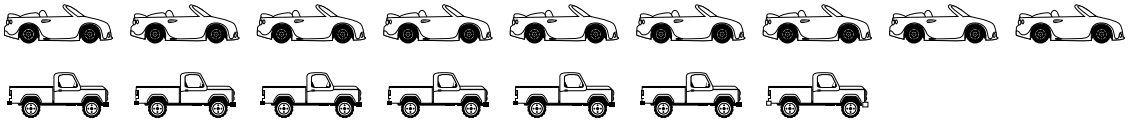
A. $9 + 2 = ?$

B. $2 + 7 = ?$

C. $2 + 9 = ?$

D. $7 + 2 = ?$

5. There are 9 cars in a parking lot. There are 7 trucks in the parking lot. How many more cars than trucks are in the parking lot?



Which set of equations match the word problem?

A. $6 + ? = 8$
$8 - 6 = ?$

B. $7 + ? = 8$
$8 - 7 = ?$

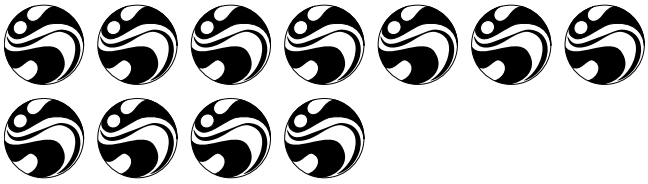
C. $7 + ? = 9$
$9 - 7 = ?$

D. $8 + ? = 9$
$9 - 8 = ?$

Unit Assessment, Form A (continued)

Name _____

6. Gisela has 3 more marbles than Nick. Nick has 4 marbles. How many marbles does Gisela have?



Which equation matches the word problem?

A. 4 − 3 = ?

B. 4 − ? = 3

C. 3 + 4 = ?

D. 3 + ? = 4

7. Edita makes 8 paper airplanes. Winston makes 13 paper airplanes. How many more paper airplanes does Winston make than Edita?

Edita 

Winston 

Which equations match the word problem? Choose all the correct answers.

A. 8 + ? = 13

B. ? − 8 = 13

C. 13 − 8 = ?

D. 8 + 13 = ?

8. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

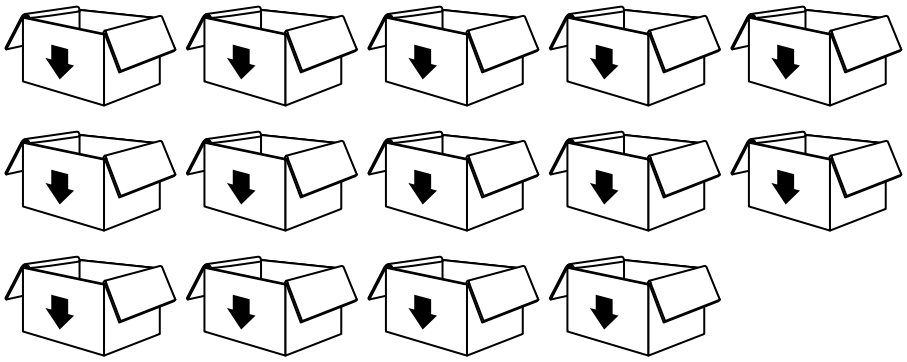
A music teacher has 6 more shakers than drums. She has 10 drums. How many shakers does she have?

6 + 10 = ? or 10 + 6 = ?

16 shakers

9. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Colton unpacks 9 more boxes than Kyleigh. Colton unpacks 14 boxes. How many boxes does Kyleigh unpack?



14 − 9 = ? or 9 + ? = 14

5 boxes

10. There are 17 juice cans in the cooler. There are 2 fewer juice cans on the table. How many juice cans are in the cooler? Draw to show your thinking.

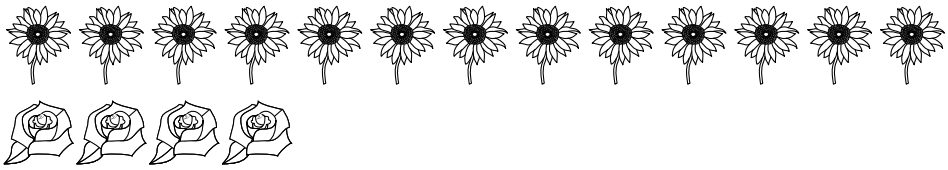
15 juice cans **Check student drawings.**

Unit 10

Unit Assessment, Form B

Name _____

1. A florist sells 13 sunflowers and 4 roses. How many fewer roses than sunflowers does the florist sell?



Which equations match the word problem? Choose all the correct answers.

A. 13 + 4 = ?

B. 4 + ? = 13

C. 13 − ? = 8

D. 13 − 4 = ?

2. Faith knocks over 8 more cans than Zeke. Zeke knocks over 2 cans. How many cans does Faith knock over? Draw to show your thinking.

10 cans

Check student drawings.

3. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Noreen has 16 posters on her wall. Gunther has 5 fewer posters on his wall. How many posters does Gunther have on his wall?

16 − 5 = ? or 5 + ? = 16

11 posters

4. There are 3 more trophies on shelves than are in a case. There are 9 trophies in the case. How many trophies are on shelves?

Which equations match the word problem? Choose all the correct answers.

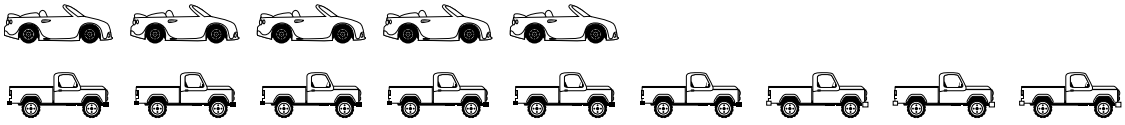
A. $9 + 3 = ?$

B. $3 + 6 = ?$

C. $6 + 3 = ?$

D. $3 + 9 = ?$

5. There are 5 cars driving on the street. There are 9 trucks driving on the street. How many more trucks than cars are driving on the street?



Which set of equations match the word problem?

A. $5 + ? = 9$
$9 - 5 = ?$

B. $5 + ? = 10$
$10 - 5 = ?$

C. $6 + ? = 10$
$10 - 6 = ?$

D. $7 + ? = 12$
$12 - 7 = ?$

Unit Assessment, Form B (continued)

Name _____

6. Arlo has 2 more marbles than Lyle. Lyle has 6 marbles. How many marbles does Arlo have?

Which equation matches the word problem?

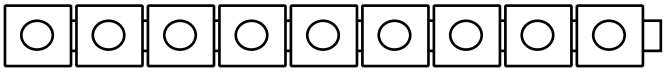
A. $2 + ? = 6$

B. $2 + 6 = ?$

C. $6 - 2 = ?$

D. $6 - ? = 2$

7. Clint makes 9 waffles. Syeda makes 16 waffles. How many more waffles does Syeda make than Clint?

Clint 

Syeda 

Which equations match the word problem? Choose all the correct answers.

A. $? - 9 = 16$

B. $16 - 9 = ?$

C. $9 + 16 = ?$

D. $9 + ? = 16$

8. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

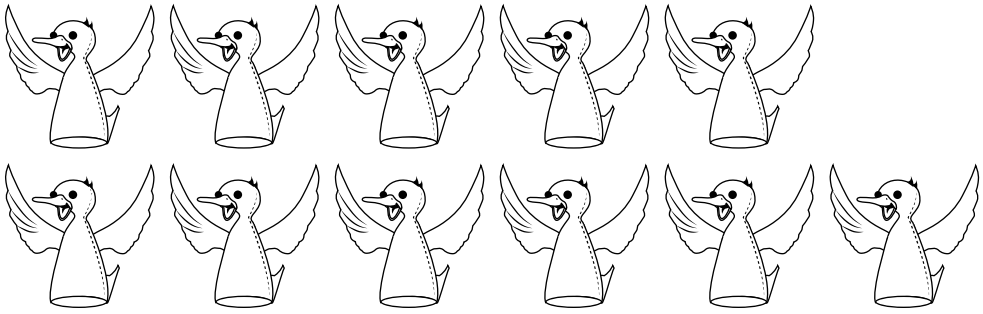
A teacher has 8 more glue sticks than rulers. He has 10 rulers. How many glue sticks does he have?

8 + 10 = ? or 10 + 8 = ?

__18__ glue sticks

9. How can you make an equation to show the problem? Use ? for the unknown. Then solve.

Nathan makes 7 more duck puppets than Lorna. Nathan makes 11 duck puppets. How many duck puppets does Lorna make?



11 − 7 = ? or 7 + ? = 11

__4__ duck puppets

10. There are 19 cups on the shelf. There are 3 fewer cups on the table. How many cups are on the table? Draw to show your thinking.

__16__ cups

Check student drawings.

Grade 1

Benchmark Assessment 3

Name _____

1. What number is 7 tens and 4 ones?

74

2. Which equations are true? Choose all the correct answers.

A. $6 + 4 = 10 + 2$

B. $7 + 6 = 8 + 5$

C. $5 + 6 = 4 + 5$

D. $4 + 8 = 6 + 6$

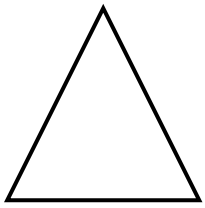
3. Use the number chart to find the sum of $47 + 50$.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$47 + 50 =$ 97

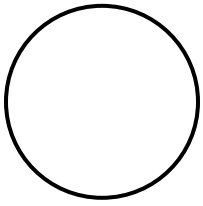
4. Which shape has no vertices?

A.



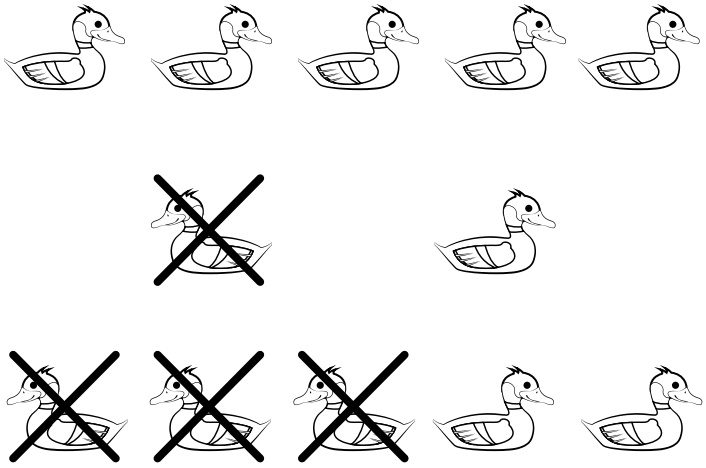
B.

C.



D.

5. There are 12 ducks. 4 of them swim away.



How many ducks are left?

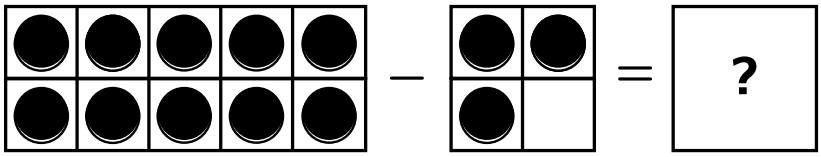
8 ducks

Grade 1

Benchmark Assessment 3 (continued)

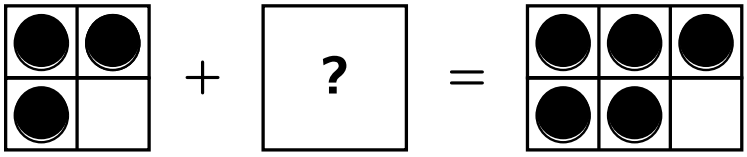
Name _____

6. Look at the subtraction problem.

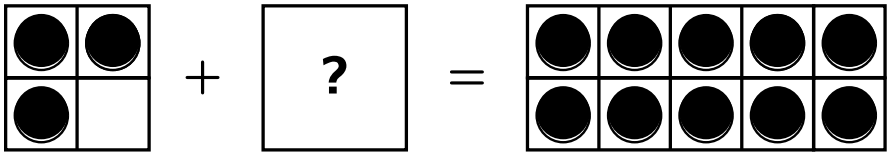


Which is the related addition problem?

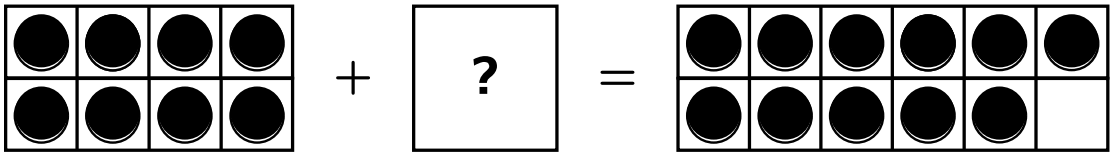
A.



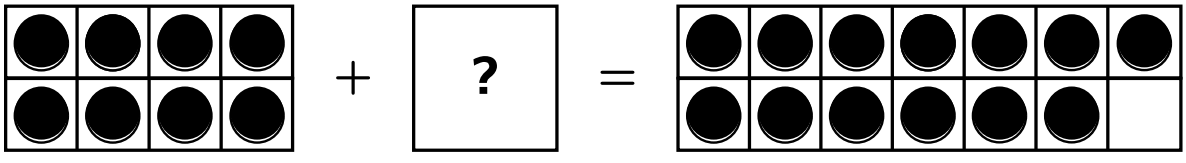
B.



C.



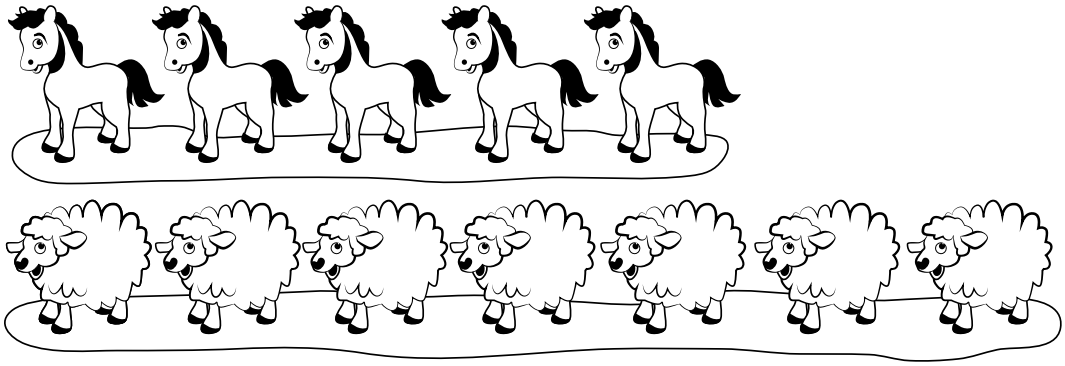
D.



7. Which numbers are missing in the number pattern? Write the numbers.

93, 94, 95, **96**, 97, **98**, 99

8. Count the animals to compare 5 and 7.



How many more sheep are there than horses?

A. 1 **B.** 2 **C.** 3 **D.** 4

9. A baker makes 5 banana, 4 blueberry, and 3 lemon muffins. How many muffins does the baker make in all?

A. 7 **B.** 9

C. 11 **D.** 12

10. Look at the equation.

$6 + 4 = 10$

Which equation has the same sum?

A. $10 + 4 = ?$ **B.** $4 + 6 = ?$

C. $6 + 10 = ?$ **D.** $6 + 6 = ?$

11. What is the sum?

$13 + 10 =$ 23 $65 + 10 =$ 75

$44 + 10 =$ 54 $28 + 10 =$ 38

Benchmark Assessment 3 (continued)

Name _____

12. Abby has 14 flowers. She has 8 roses and the rest are daisies. How many of Abby's flowers are daisies?

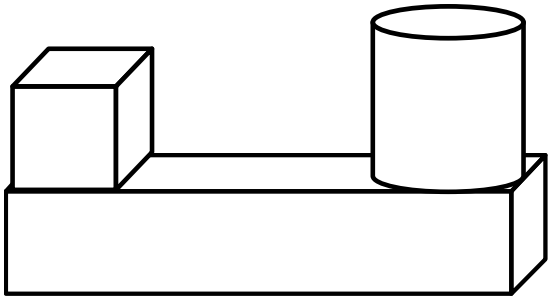
A. 4

B. 6

C. 14

D. 22

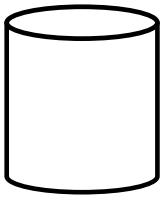
13. Look at the picture.



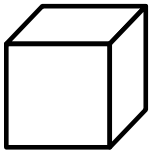
Which solids are used to make the picture? Choose all the correct answers.

A.

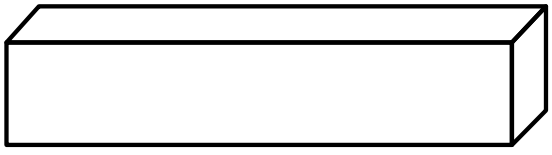
B.



C.



D.



14. What is the sum of 34 + 48? Use the number chart to help you.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

A. 71 **B.** 72 **C.** 81 **D.** 82

15. Match the word problem to its answer. Not all answers will be used.

There are 7 baseballs in the garage.
There are 7 more tennis balls in the garage than baseballs.
How many tennis balls are in the garage?

There are 6 more carrots than tomatoes in the garden. There are 6 tomatoes in the garden.
How many carrots are in the garden?

6

7

12

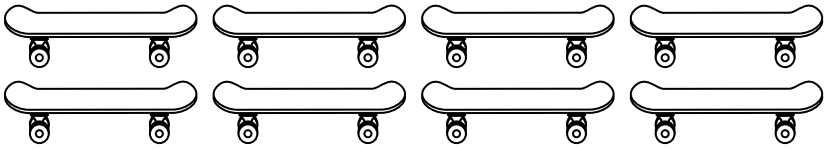
14

Unit 11

How Ready Am I?

Name _____

1. There are 8 skateboards in the park.
3 are on the ramp. The rest are on the ground.
How many skateboards are on the ground?



A. 3 **B.** 5 **C.** 6 **D.** 8

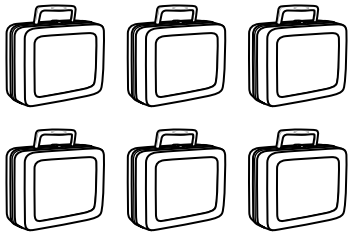
2. What is the difference of 9 − 4?

A. 5 **B.** 6 **C.** 11 **D.** 12

3. What is the difference of 7 − 7?

A. 0 **B.** 7 **C.** 13 **D.** 14

4. There are 6 lunch boxes. Students take 5 of them. How many lunch boxes are left?



A. 0 **B.** 1 **C.** 10 **D.** 11

5. There are 7 coats in a closet. Sia takes out 4 coats. Which equation shows how many coats are left?

A. $7 + 4 = 11$ **B.** $7 + 4 = 12$

C. $7 - 4 = 2$ **D.** $7 - 4 = 3$

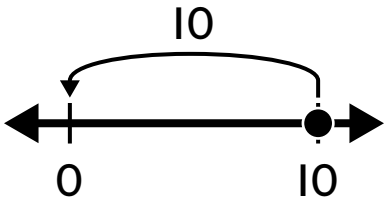
6. Adri has 5 dog treats. She gives her dog 2 treats. Which statement tells how to find out how many treats Adri has left?

A. Subtract 2 from 5. **B.** Subtract 5 from 2.

C. Subtract 5 from 7. **D.** Subtract 2 from 7.

Which equation is shown on the open number line?

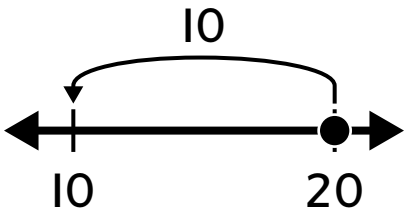
7.



A. $10 - 1 = 9$ **B.** $10 - 0 = 0$

C. $10 - 10 = 0$ **D.** $10 - 9 = 1$

8.



A. $20 - 20 = 0$ **B.** $20 - 10 = 10$

C. $20 - 10 = 0$ **D.** $20 - 1 = 10$

9. Is the equation $10 - 10 = 0$ true? Choose Yes or No.

A. Yes **B.** No

10. Which addition fact can help you subtract $8 - 3$?

A. $3 + 8 = 11$ **B.** $8 + 5 = 13$

C. $4 + 4 = 8$ **D.** $3 + 5 = 8$

Lesson 11-1

Exit Ticket

Name _____

1. What is the difference?

   91 − 10 = 81

2. Is the equation true? Choose Yes or No.

   64 − 10 = 55

   A. Yes **B.** No

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

3. Tony has a box of 38 buttons. He uses 10 of the buttons to make puppets.

   How many buttons are left in the box?

   A. 27 buttons **B.** 28 buttons

   C. 37 buttons **D.** 48 buttons

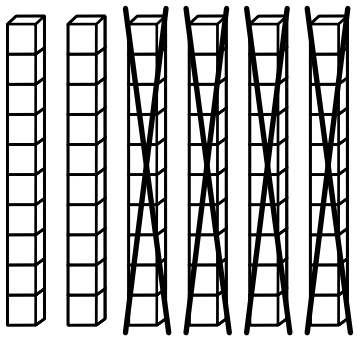
Reflect On Your Learning

Lesson **II-2**

Exit Ticket

Name _____

1. Which subtraction equation matches the base-ten blocks?



A. 40 − 20 = 20

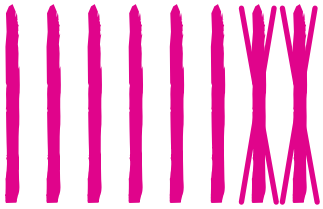
B. 60 − 40 = 20

C. 70 − 50 = 20

D. 50 − 40 = 20

2. What is the difference? Show your thinking.

80 − 20 = **60** **Sample drawing:**



3. Ms. Peters buys 50 trees to plant. Her students plant 30 of the trees. How many trees still need to be planted?

20 trees

Reflect On Your Learning

Lesson **II-3**

Exit Ticket

Name _____

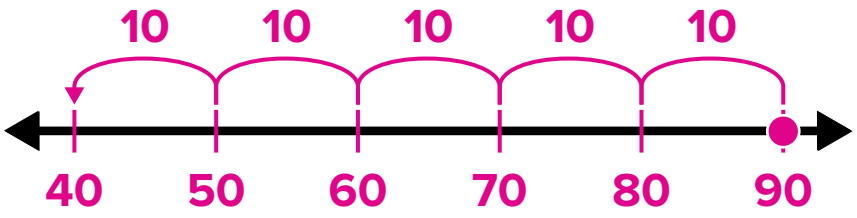
What is the difference? Use the number chart.

1. 70 − 40 = **30**
2. 50 − 50 = **0**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

3. What is the difference? Show your thinking on the number line.

   90 − 50 = **40**



Reflect On Your Learning

Lesson 11-4

Exit Ticket

Name _____

1. What addition equation can you use to help you subtract? Write the equation. **Sample answers shown.**

   70 − 10 = ? **? + 10 = 70**

   80 − 70 = ? **70 + ? = 80**

   30 − 30 = ? **30 + ? = 30**

   50 − 20 = ? **? + 20 = 50**

2. How can you use addition to find the difference? Explain your thinking.

   60 − 30 = **30**

   Sample answer:
   I know the fact 3 + 3 = 6, so 30 + 30 = 60. This means 60 − 30 = 30.

3. Roger picks 60 tomatoes. He sells 20 of the tomatoes at the farmers' market. How many tomatoes does Roger have left?

   40 tomatoes

Reflect On Your Learning

Lesson **II-5**

Exit Ticket

Name _____

1. There are 40 apples in a bin at the grocery store. Shoppers buy 30 apples. How many apples are left?

10 apples

2a. Is the equation true? Choose Yes or No.

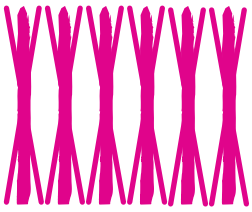
$90 - 60 = 30$

A. Yes **B.** No

2b. Explain how you know. **Sample answer: I know the fact $6 + 3 = 9$. $60 + 30 = 90$, so $90 - 60 = 30$.**

3. What is the difference? Explain or show your thinking.

$60 - 60 =$ **0** **Sample drawing:**



Reflect On Your Learning

Unit II

Performance Task

Name _____

Aquarium

Caleb's family visits the aquarium.

Part A

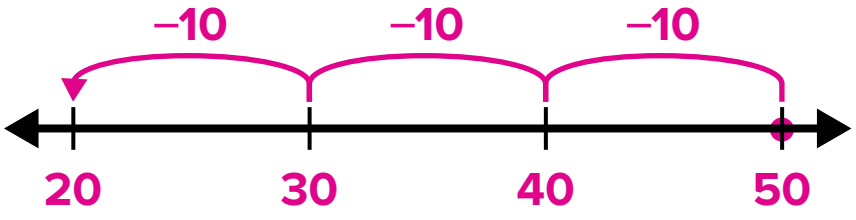
Caleb's mom has 80 fun dollars. She buys tickets. She has 30 fun dollars left. How many fun dollars are the tickets? Draw base-ten blocks to show your thinking.

Check student drawings.

50 fun dollars

Part B

Caleb's mom packs a bag of 50 pretzels. She and Caleb eat 20 pretzels for a snack. How many pretzels are left? Use the number line to show how you solved the problem.



30 pretzels

Part C

Caleb and his sister go to the fish show. The theater has 60 seats. 40 seats are taken. How many are empty? Explain how you know. Use the number chart to show and explain your work.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

20 empty seats; Sample answer: I start at 60. Go up 4 rows. I end at 20.

Part D

Caleb is looking at the fish. There are 50 fish in the tank. There are 10 blue fish in the tank and the rest are orange. How many fish are orange? Explain how to use a related addition fact to solve the problem.

40 fish; Sample answer: I used a related addition fact to solve the subtraction problem. I need to solve $50 - ? = 10$. The related fact is $10 + ? = 50$. I know $10 + 40 = 50$.

Part E

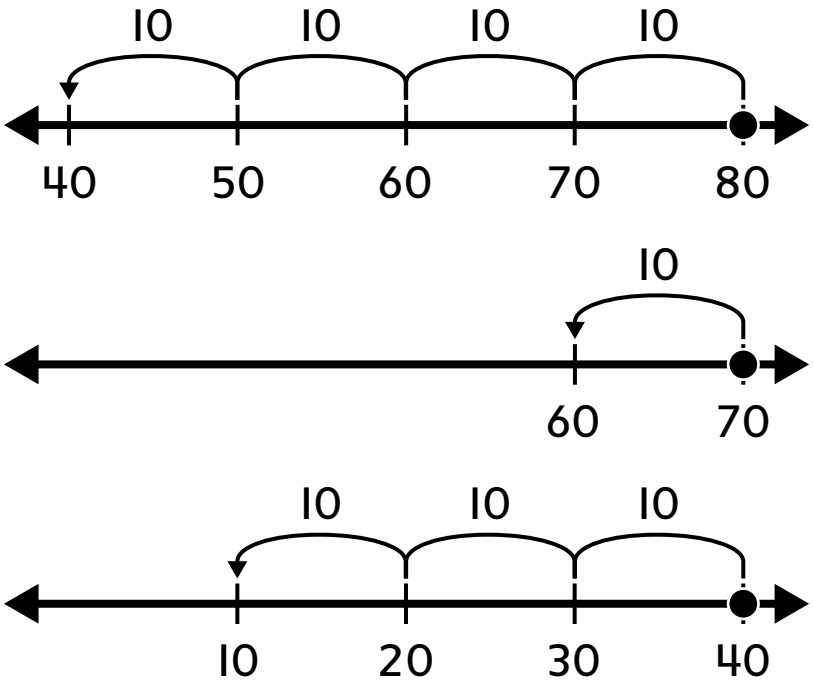
Caleb's family goes to the gift shop. A rack has 75 T-shirts. They buy 10 T-shirts. How many T-shirts are on the rack now? Explain how you found your answer.

65 T-shirts; Sample answer: when I find 10 less than a number, the tens go down by 1 and the ones stay the same.

Unit Assessment, Form A

Name _____

1. Match the number line to the correct equation.



$80 - 40 = 40$

$40 - 30 = 10$

$70 - 10 = 60$

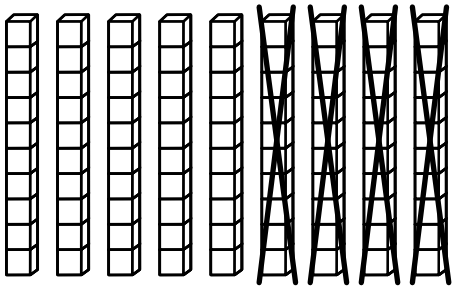
2. Serena has 52 baseball cards. She gives her friend 10 baseball cards. How many baseball cards does Serena have left?

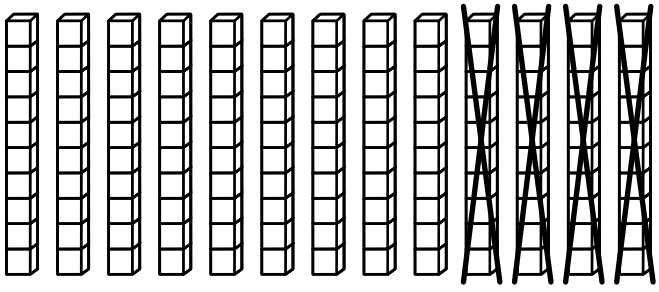
A. 42 baseball cards
B. 51 baseball cards
C. 53 baseball cards
D. 62 baseball cards

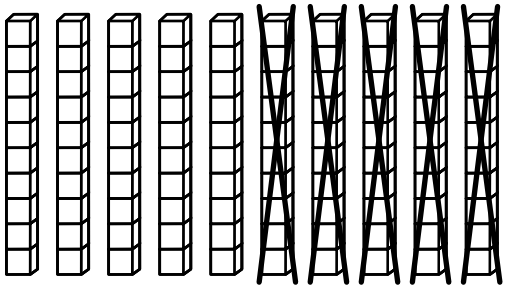
3. There are 50 boxes in the mail truck. 40 boxes are delivered. How many are left in the mail truck?

A. 10 boxes
B. 20 boxes
C. 40 boxes
D. 50 boxes

4. Which base-ten blocks show 90 − 40?

A. 

B. 

C. 

5. 90 people are in line for the water slide. 20 people go on the slide. How many people are still in line?

A. 60 people

B. 70 people

C. 80 people

D. 92 people

Unit Assessment, Form A (continued)

Name _____

6. What is the difference? Use the number chart.

$79 - 10 =$ **69**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

7. Which addition equations can you use to help you subtract $60 - 30$? Choose all the correct answers.

A. $60 + 30 = ?$

B. $30 + ? = 60$

C. $30 + 60 = ?$

D. $? + 30 = 60$

8. Dieter grew 90 tulips. He gives away 90 tulips. How many tulips does Dieter have left?

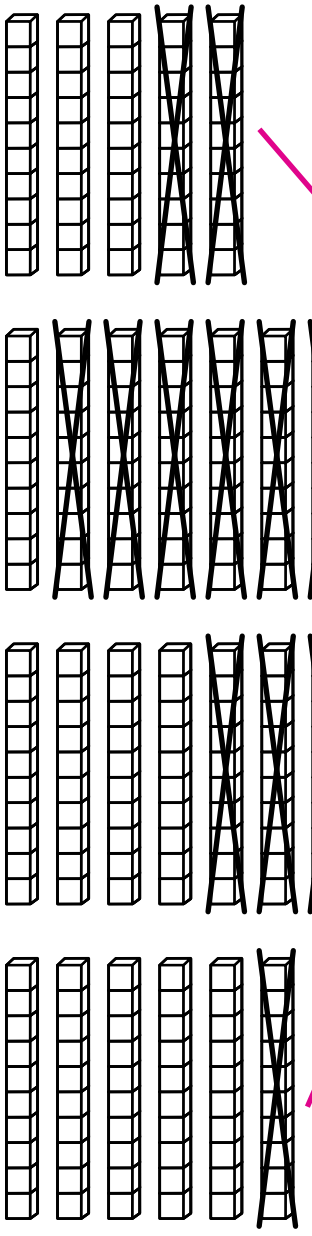
A. 0 tulips

B. 10 tulips

C. 20 tulips

D. 90 tulips

9. Match the base-ten blocks to the correct equation.



60 − 10 = 50

50 − 20 = 30

80 − 40 = 40

70 − 60 = 10

10. What is the difference? Explain your thinking.

40 − 20 = 20

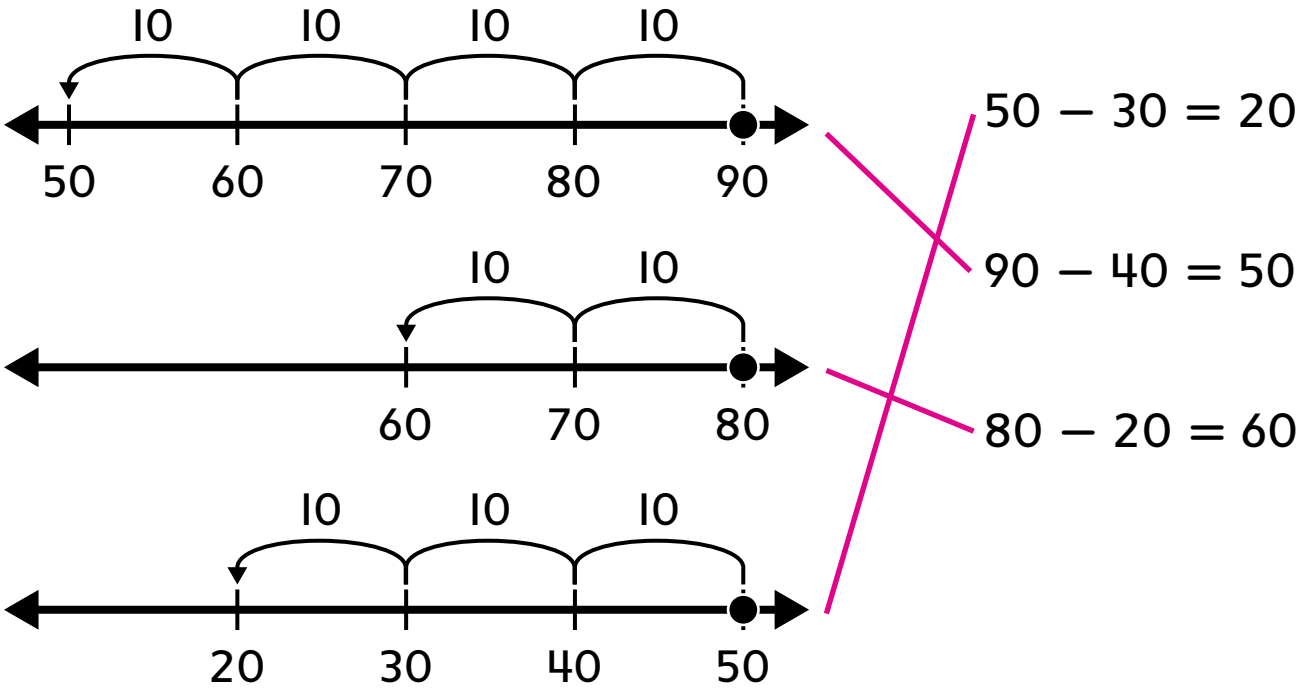
Sample answer: I know the tens digit in 40 goes down by 2 and the ones digit stays the same.

Unit 11

Unit Assessment, Form B

Name _____

1. Match the number line to the correct equation.



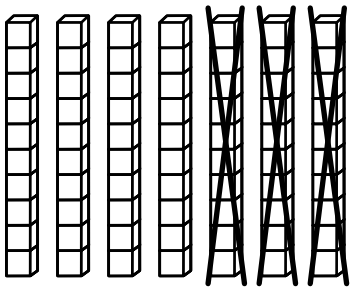
2. Veeti has 91 marbles. He gives his friend 10 marbles. How many marbles does Veeti have left?

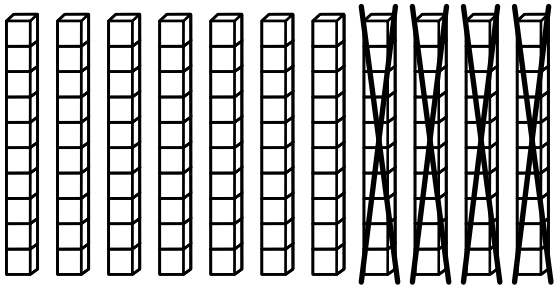
   A. 80 marbles
   B. 81 marbles
   C. 90 marbles
   D. 92 marbles

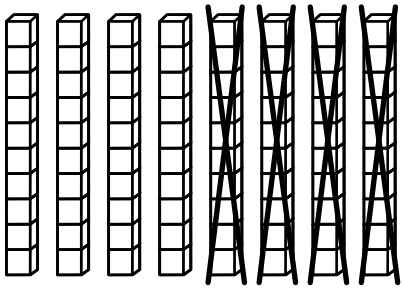
3. There are 70 pumpkins in a patch. People pick 50 pumpkins. How many are left in the patch?

   A. 10 pumpkins
   B. 20 pumpkins
   C. 30 pumpkins
   D. 40 pumpkins

4. Which base-ten blocks show 70 − 30?

A. 

B. 

C. 

5. 30 people are in line for a movie. 20 people enter the theater. How many people are still in line?

A. 10 people

B. 20 people

C. 30 people

D. 50 people

Unit Assessment, Form B (continued)

Name _____

6. What is the difference? Use the number chart.

87 − 10 = 77

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

7. Which addition equations can you use to help you subtract 80 − 40? Choose all the correct answers.

A. 80 + 40 = ?

B. 40 + ? = 80

C. 40 + 80 = ?

D. ? + 40 = 80

8. Telma saves 70 coins in a jar. She takes out 70 coins. How many coins are left in the jar?

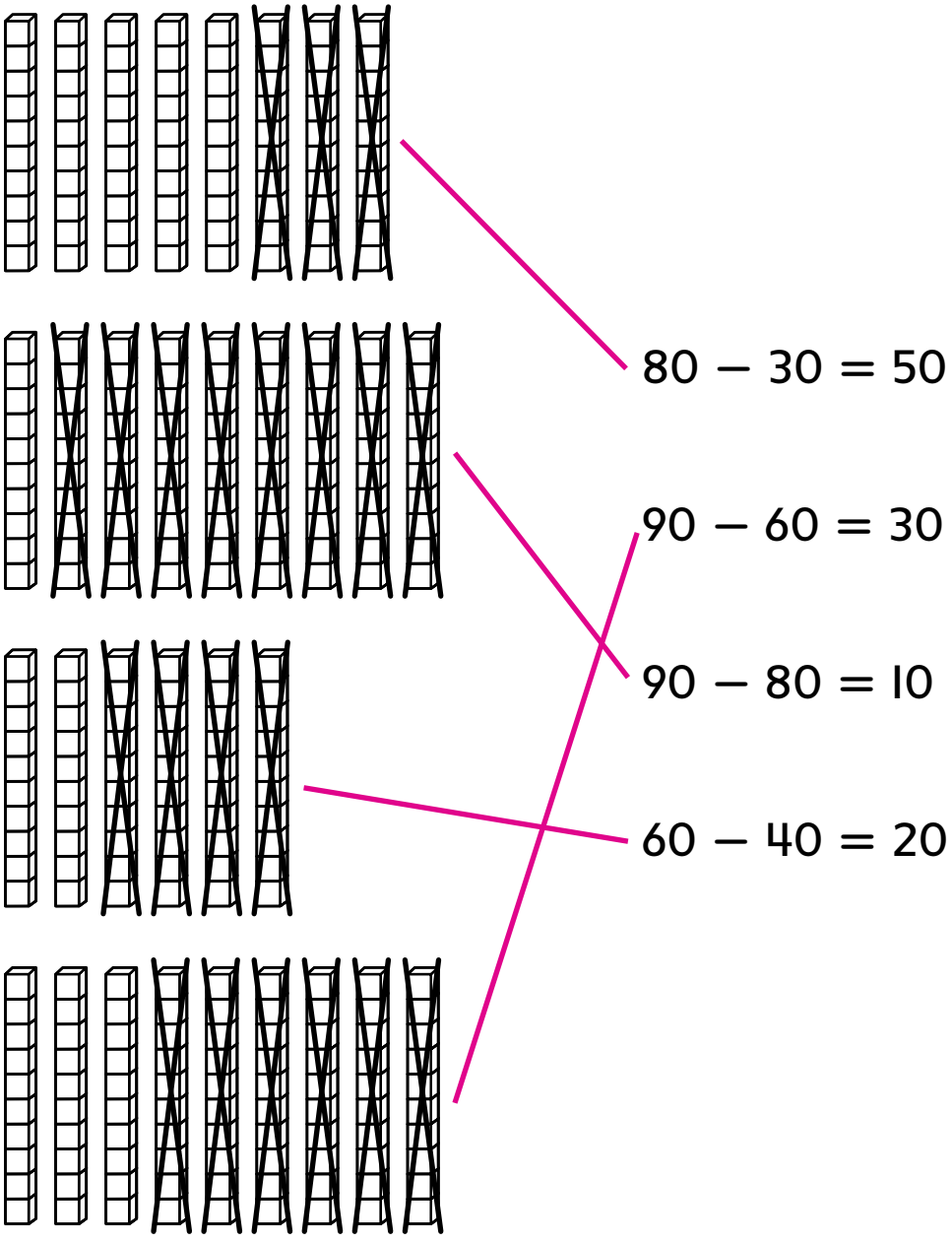
A. 0 coins

B. 10 coins

C. 20 coins

D. 70 coins

9. Match the base-ten blocks to the correct equation.



10. What is the difference? Explain your thinking.

60 − 50 = 10

Sample answer: I know the tens digit in 60 goes down by 5 and the ones digit stays the same.

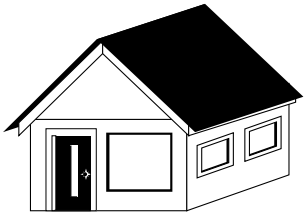
Unit 12

How Ready Am I?

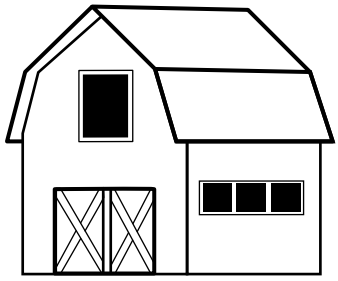
Name _____

1. Which building is larger?

A.



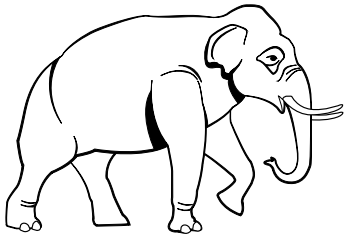
B.



2. In which group would you sort the elephant?

A. heavy animals

B. light animals



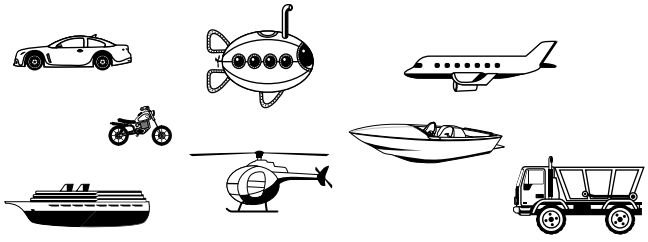
3. What is the missing number in 3, 4, _____, 6?

A. 4 **B.** 5 **C.** 6 **D.** 7

4. What is the missing number in 9, 10, 11, _____?

A. 12 **B.** 10 **C.** 9 **D.** 8

5. Justine sorts these vehicles by where they move. How many vehicles belong in the water?



A. 2 vehicles

B. 5 vehicles

C. 3 vehicles

D. 4 vehicles

6. Adan sees 3 giraffes and 1 zebra at the zoo. How many more giraffes than zebras does Adan see?

A. 2 giraffes
B. 3 giraffes
C. 4 giraffes
D. 5 giraffes

7. How many pennies are there?

A. 5 pennies
B. 4 pennies
C. 3 pennies
D. 2 pennies

8. How many paper clips are there?

A. 8 paper clips
B. 9 paper clips
C. 10 paper clips
D. 11 paper clips

9. How many blocks are there?

A. 13 blocks
B. 14 blocks
C. 15 blocks
D. 16 blocks

10. Grady picks 5 apples and 2 pears. How many more apples than pears does Grady pick?

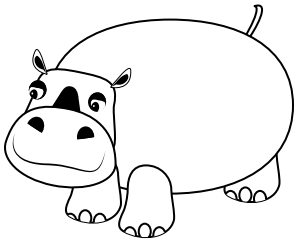
A. 2 apples
B. 3 apples
C. 7 apples
D. 12 apples

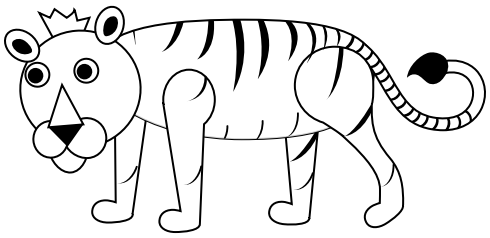
Lesson 12-1

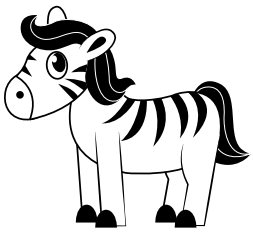
Exit Ticket

Name _____

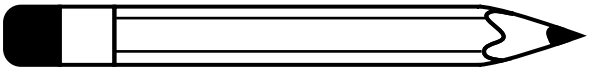
1. Emma has toy animals. Which toy animal is longer than the toy hippo?

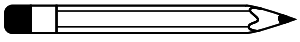


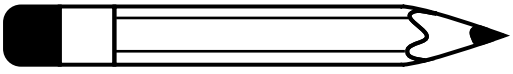
A. 

B. 

2. How can you compare the pencils by length?

A 

B 

C 

a. Object A is longest.

b. Object B is shortest.

Reflect On Your Learning

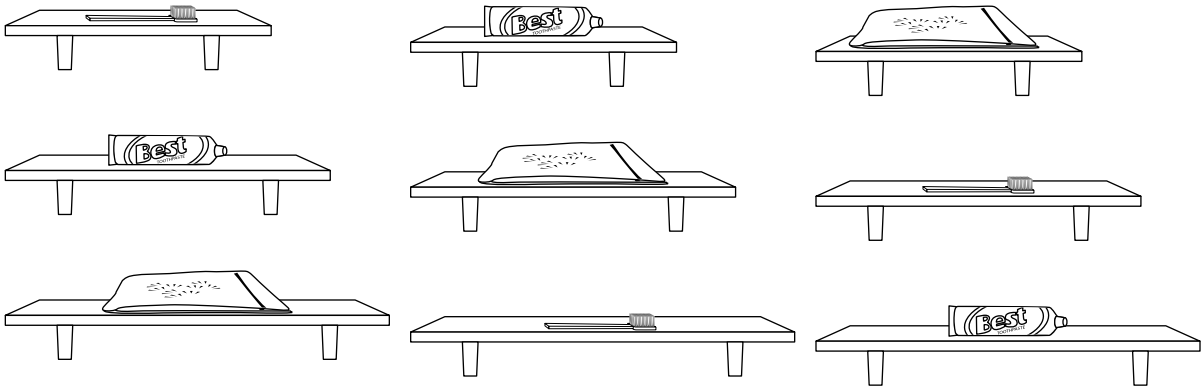
Lesson 12-2

Exit Ticket

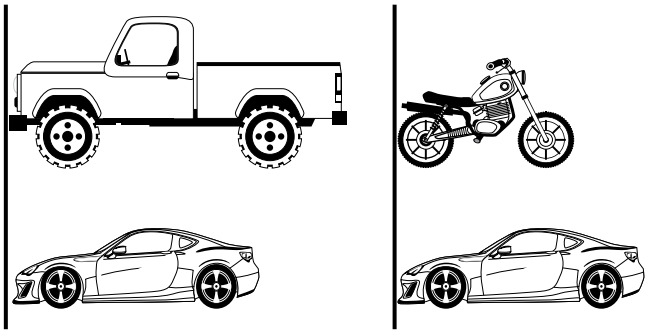
Name _____

1. Sawyer has a toothbrush, toothpaste, and a towel. He puts each of them on its own shelf. The shelves with the toothpaste and the towel are both shorter than the shelf with the toothbrush. Which picture matches the story?

A. B. C.



2. Is the truck longer or shorter than the motorcycle?
The truck is **longer** than the motorcycle.



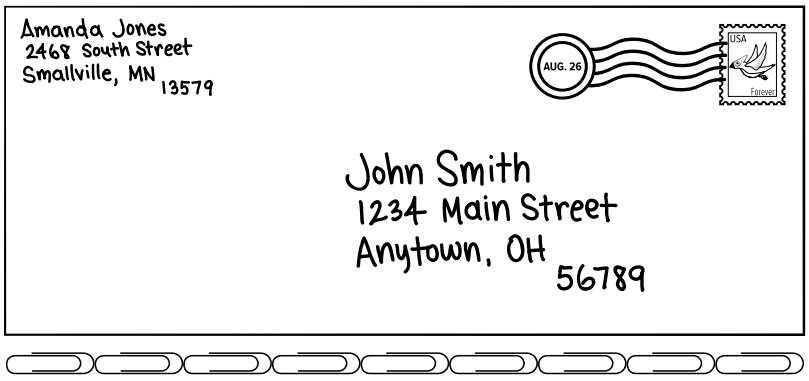
Reflect On Your Learning

Lesson 12-3

Exit Ticket

Name _____

1. How many paper clips long is the envelope?



A. 6 paper clips

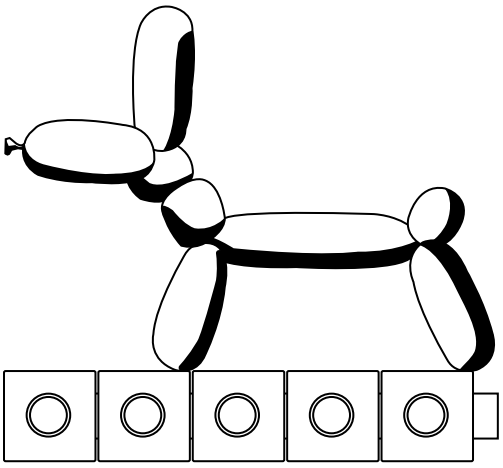
B. 7 paper clips

C. 9 paper clips

D. 10 paper clips

2. Gene measures his balloon animal with cubes.

How many connecting cubes long is the balloon animal?



5 connecting cubes

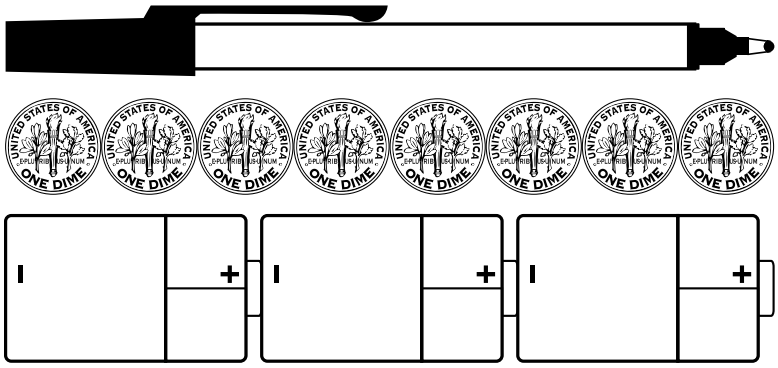
Reflect On Your Learning

Lesson 12-4

Exit Ticket

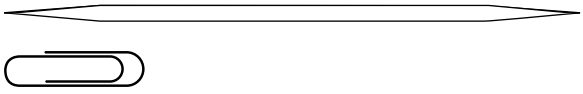
Name _____

1. How many dimes and batteries long is the pen?



8 dimes 3 batteries

2. Brea uses toothpicks to measure the length of a shoe. Then she uses paper clips to measure the length of the same shoe. Complete the sentence.



Word Bank			
toothpicks	paper clips	shorter	longer

Brea uses more paper clips because they are shorter than toothpicks.

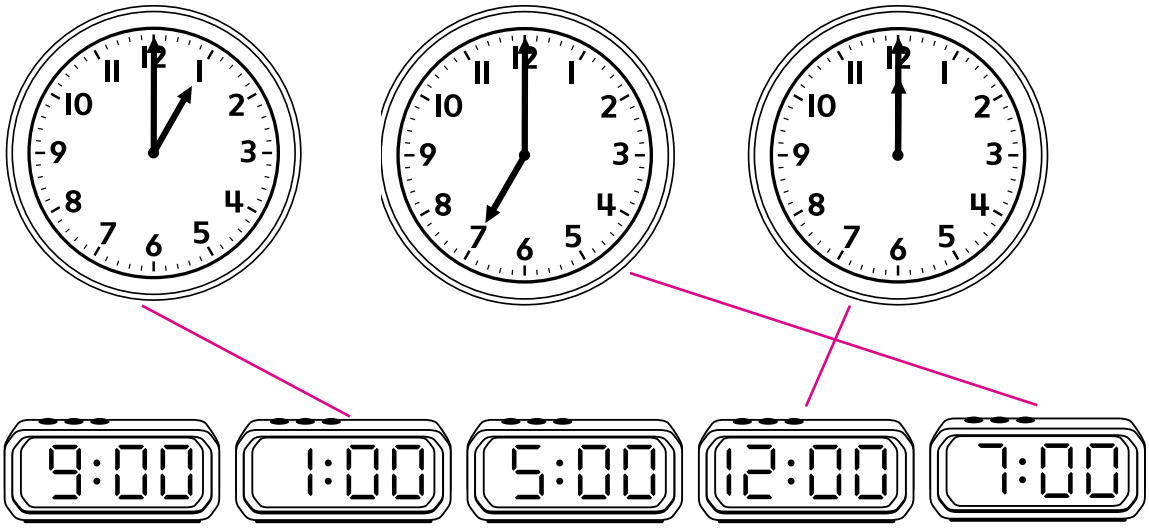
Reflect On Your Learning

Lesson 12-5

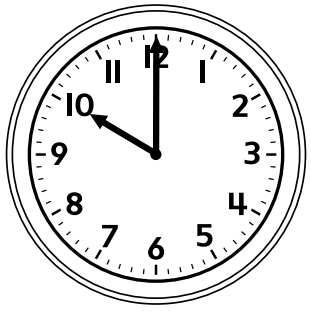
Exit Ticket

Name _____

1. Match the analog clock to the digital clock that shows the same time. Not all clocks will be used.



2. What time is shown on the clock? Write the time.



10 : 00

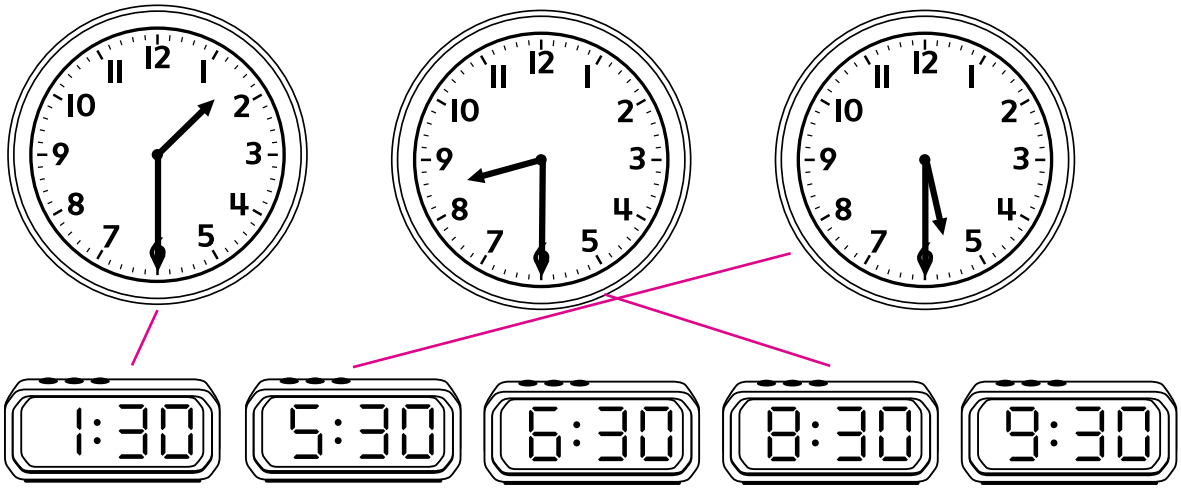
Reflect On Your Learning

Lesson 12-6

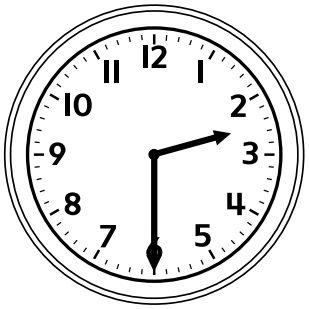
Exit Ticket

Name _____

1. Match the analog clock to the digital clock that shows the same time. Not all clocks will be used.



2. What time is it? Write the time.



2 : 30

Reflect On Your Learning

Lesson **12-7**

Exit Ticket

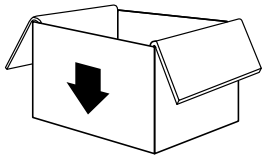
Name _____

Draw the objects or write their names in the chart.


glass jar

baking soda


soccer ball


cardboard box


golf ball

peanut butter

1. How can you sort the objects by use?

Sports	Container	Food
soccer ball	glass jar	baking soda
golf ball	cardboard box	peanut butter

2. How can you sort the objects by shape?

Sphere	Cylinder	Rectangular Prism
soccer ball	glass jar	baking soda
golf ball	peanut butter	cardboard box

Reflect On Your Learning

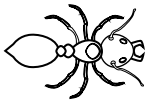
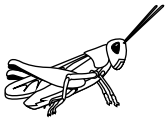
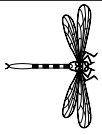


Lesson 12-8

Exit Ticket

Name _____

1a. How many people chose each insect as their favorite? Write the totals in the chart.

Favorite Insect		
Insect	**Tally**	**Total**
	𝍸	4
	𝍸	5
	𝍸 I	6

1b. How many people were asked this question: Is the ant, cricket, or dragonfly your favorite insect?

15 people

Reflect On Your Learning

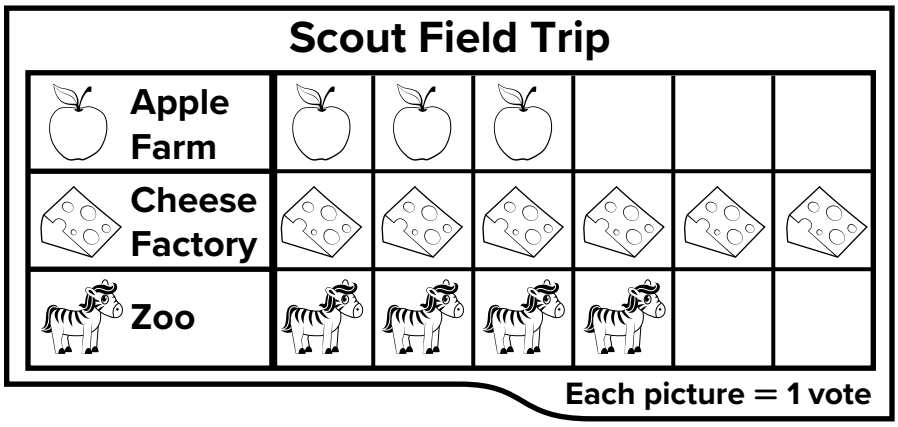


Lesson 12-9

Exit Ticket

Name _____

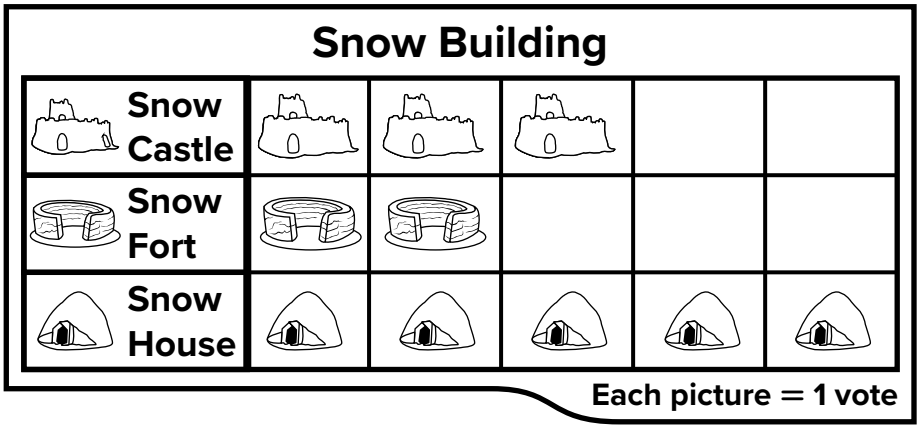
1. A scout troop votes on where to go on a field trip.



How many scouts want to go to the cheese factory?

6 scouts

2. Some friends vote for their favorite snow building.



How many friends voted in all? 10 friends

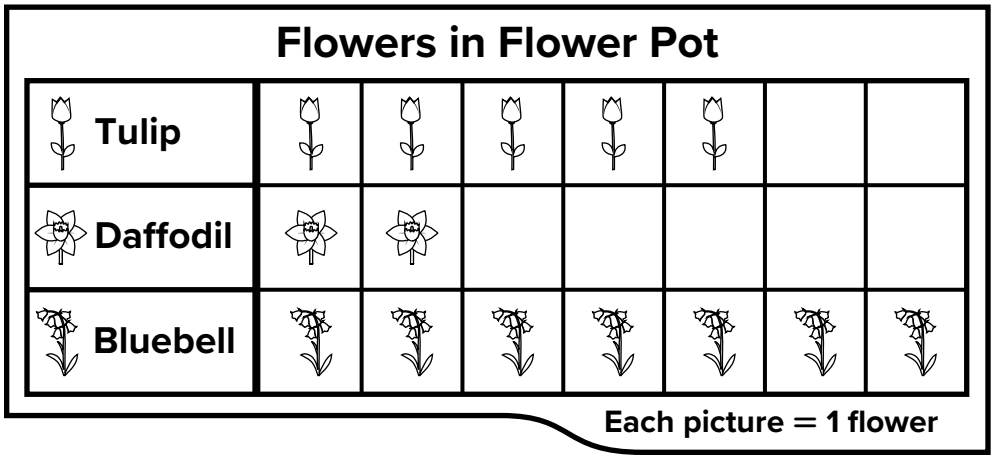
Reflect On Your Learning

Lesson 12-10

Exit Ticket

Name _____

1. Kenji plants some flowers in a flower pot. Use the picture graph to answer the questions.



a. What flower does Kenji have the fewest of in his flower pot?

daffodil

b. How many more bluebells than tulips does Kenji plant?

(A.) 2 more bluebells

B. 5 more bluebells

C. 7 more bluebells

D. 9 more bluebells

Reflect On Your Learning

Unit 12

Performance Task

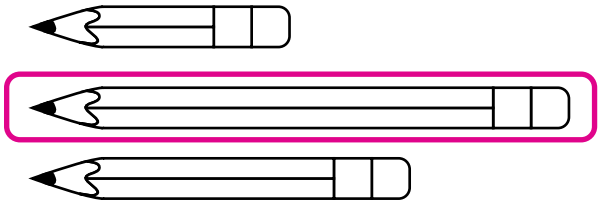
Name _____

The Classroom

Nora is measuring objects and collecting data.

Part A

Nora wants to choose the longest pencil from a bin. Which pencil is longest? Circle the longest pencil.

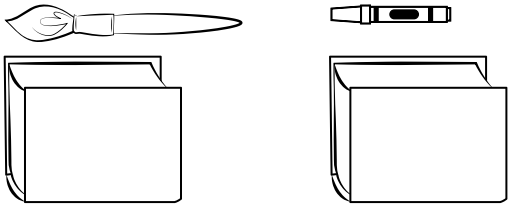


How do you know that pencil is the longest?

Sample answer: The pencils are all lined up at the same starting place. The middle pencil goes out farther than the rest of the pencils.

Part B

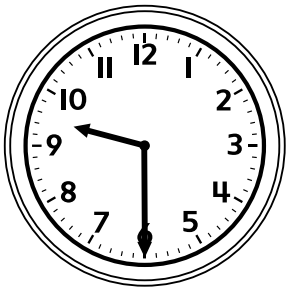
Nora draws a paintbrush, a book, and a marker. Is the paintbrush longer or shorter than the marker? Explain your thinking.

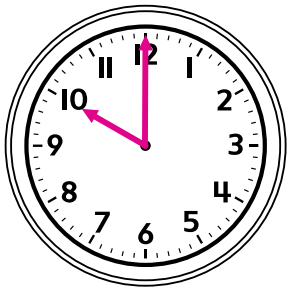


Sample answer: The paintbrush is longer than the book. The marker is shorter than the book. So, the paintbrush is longer than the marker

Part C

The first clock shows the time Nora starts drawing. What time does she start drawing? She stops at 10:00. Draw the hands to show 10:00 on the second clock.





9:30

Part D

Nora makes a chart from data she collects. What question could she have asked to collect this data? Fill in the totals for each activity.

Favorite Activity		
Activity	Tally	Total
Art	𝍸 | | |	8
Sports	| | | |	4
Music	𝍸 |	6

How many students did Nora ask about their favorite activity? Show your work.

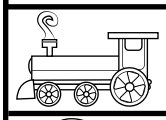
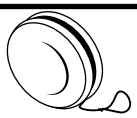
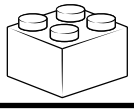
18 students; Sample answer: Which is your favorite activity: Art, Sports, or Music?

Unit 12

Unit Assessment, Form A

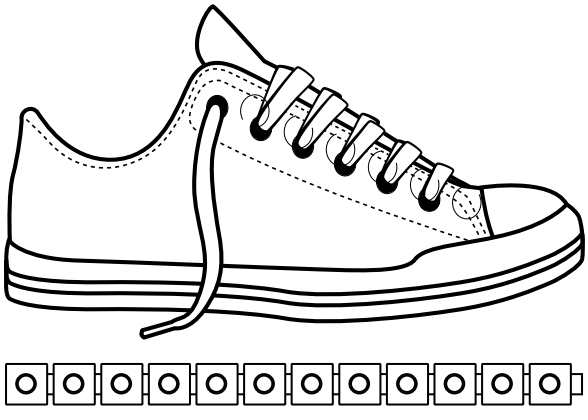
Name _____

1. How many students chose their favorite toy?

Favorite Toy		
Toy	**Tally**	**Total**
 Toy train	𝍸 | | |	**3**
 Yo-yo	𝍸 |	**5**
 Building bricks	𝍸 | |	**7**

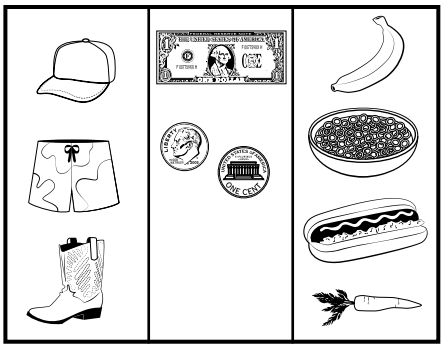
A. 15 students
B. 14 students
C. 13 students
D. 12 students

2. How many connecting cubes long is the shoe?



A. 9 connecting cubes
B. 10 connecting cubes
C. 12 connecting cubes
D. 13 connecting cubes

3. How are the objects sorted?



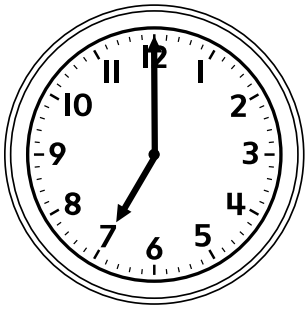
(A) use

B. shape

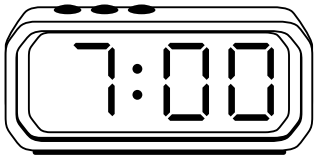
C. size

4. Which clocks show 7 o'clock? Choose all the correct answers.

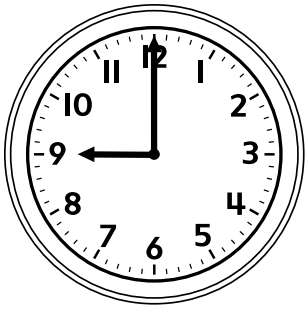
(A)



(B)



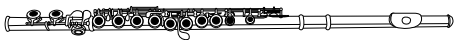
C.



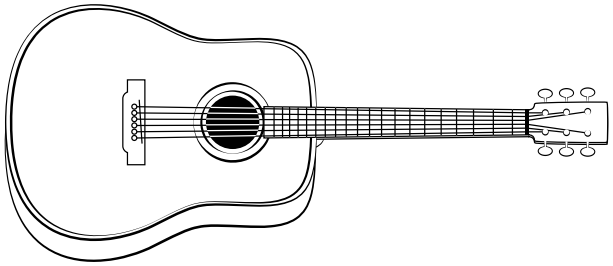
D.

5. Which instrument is longer?

(A)



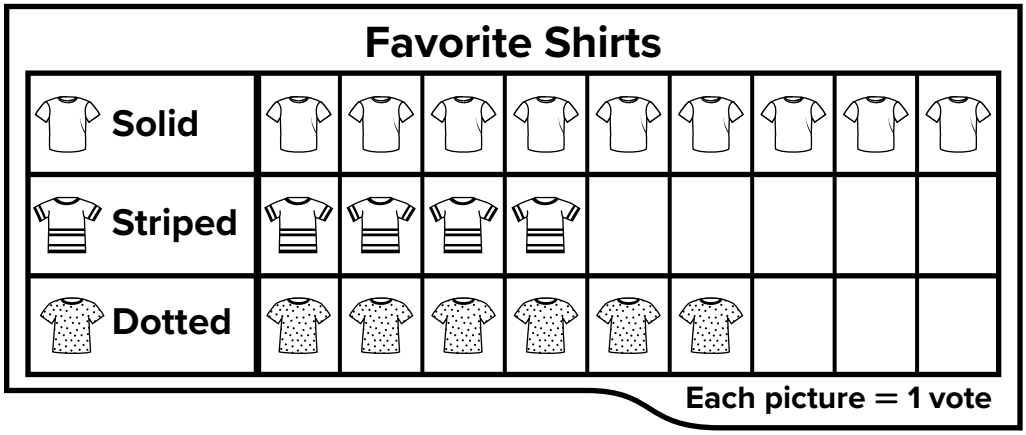
(B)



Unit Assessment, Form A (continued)

Name _____

6. Use the picture graph about favorite shirts to answer the questions.



a. How many students voted for dotted shirts?

A. 19 students

B. 9 students

C. 7 students

D. 6 students

b. How many fewer students chose striped shirts than solid shirts?

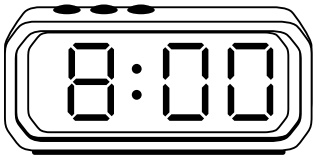
A. 2 students

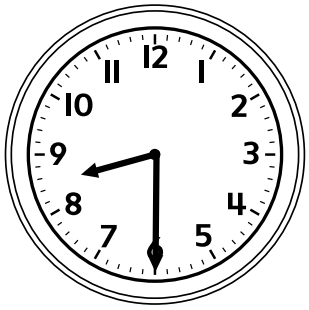
B. 4 students

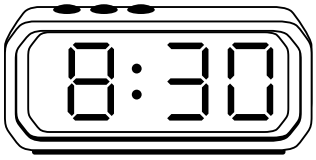
C. 5 students

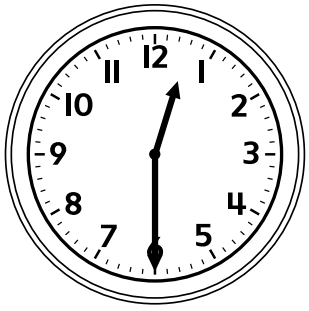
D. 6 students

7. Which clock shows half past 8:00? Choose all the correct answers.

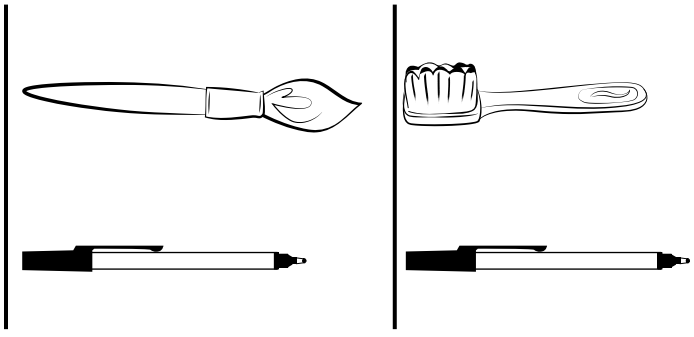
A. 

B. 

C. 

D. 

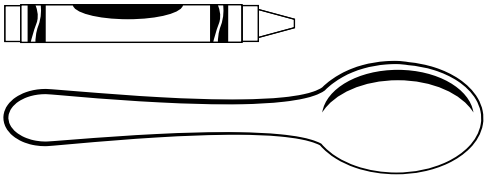
8. Is the paintbrush longer than or shorter than the toothbrush?



A. shorter

B. longer

9. Mykel uses crayons and spoons to measure the length of a desk. Will he use *more* or *fewer* crayons than spoons to measure the desk?



A. more

B. fewer

Unit 12

Unit Assessment, Form B

Name _____

1. How many games does Isaiah have?

Isaiah's Games		
Game	**Tally**	**Total**
Board	𝍸 I	**6**
Card	𝍸 II	**7**
Video	𝍸	**5**

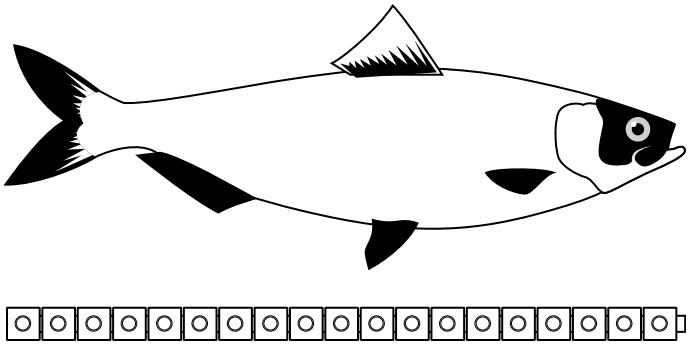
A. 15 games

B. 16 games

C. 17 games

D. 18 games

2. How many connecting cubes long is the fish?



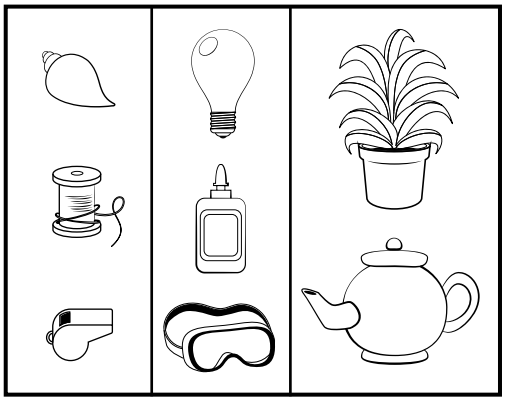
A. 19 connecting cubes

B. 18 connecting cubes

C. 17 connecting cubes

D. 16 connecting cubes

3. How are the objects sorted?



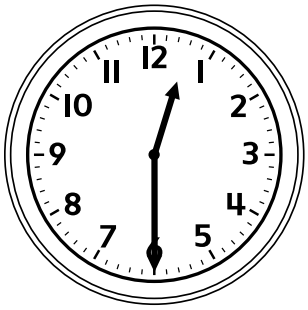
A. use

B. shape

C. size

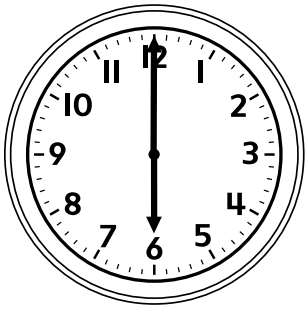
4. Which clock shows 6 o'clock? Choose all the correct answers.

A.

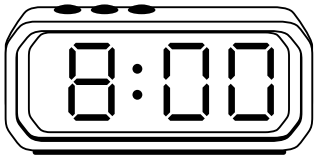


B.

C.



D.



5. Which object is shorter?

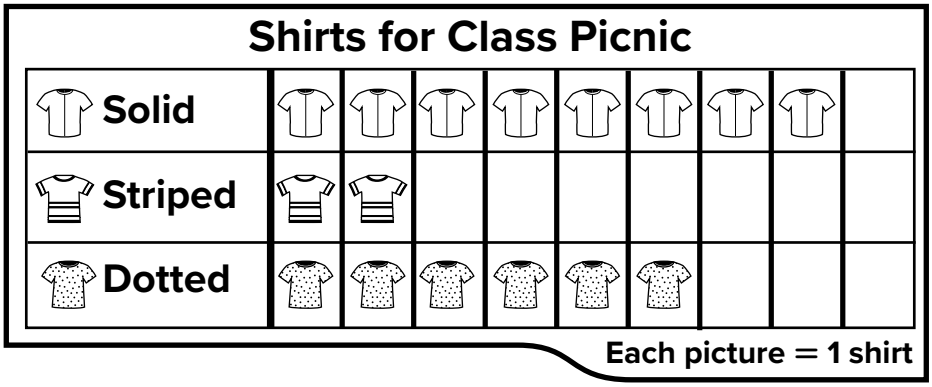
A.

B.

Unit Assessment, Form B (continued)

Name _____

6. Use the picture graph about shirts students wear to the class picnic to answer the questions.



a. How many students wore striped shirts?

A. 16 students

B. 8 students

C. 6 students

D. 2 students

b. How many more students wear solid shirts than dotted shirts?

A. 6 students

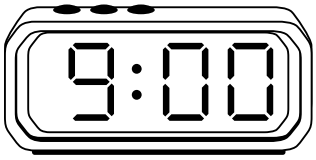
B. 4 students

C. 2 students

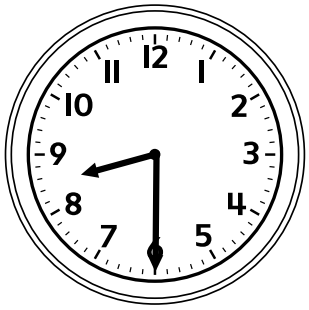
D. 1 student

7. Which clock shows half past 9:00? Choose all the correct answers.

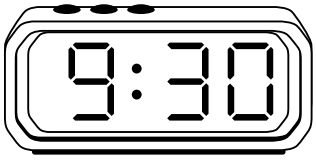
A.



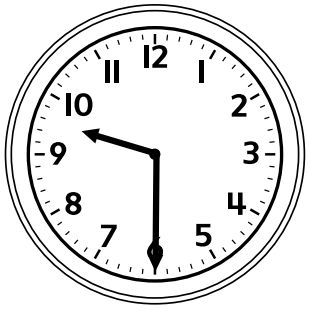
B.



C.



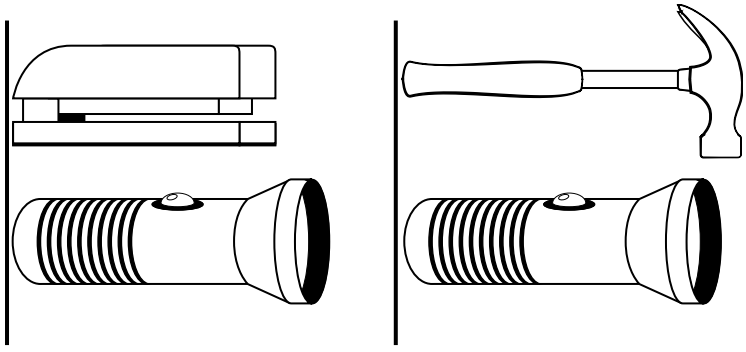
D.



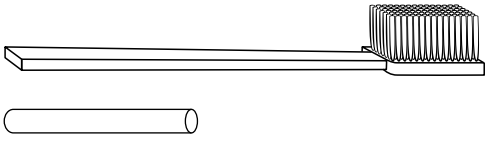
8. Is the stapler longer than or shorter than the hammer?

A. shorter

B. longer



9. Shari uses toothbrushes and chalk to measure the length of a table. Will she use *more* or *fewer* toothbrushes than pieces of chalk to measure the table?



A. more

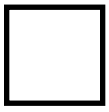
B. fewer

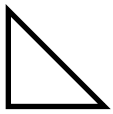
Unit 13

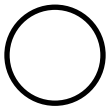
How Ready Am I?

Name _____

1. Which shape is a circle?

A. 

B. 

C. 

D. 

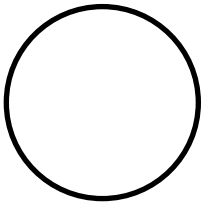
2. Which shape is the same size as the shape shown?

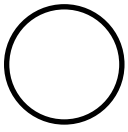
A. 

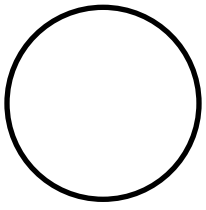
B. 

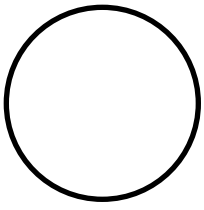
C. 

3. Which shape is a different size than the shape shown?

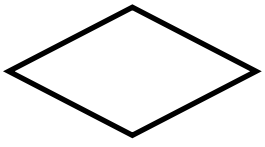


A. 

B. 

C. 

4. Which shape is a rectangle?

A. 

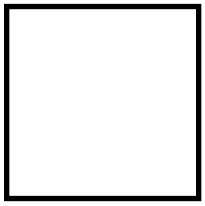
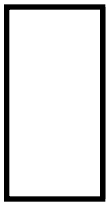
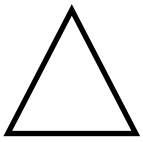
B. 

C. 

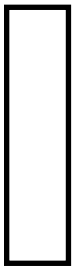
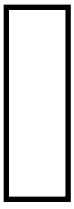
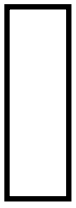
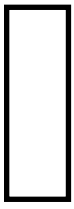
5. Which shape has 4 sides?

A. triangle
B. hexagon
C. square
D. circle

6. Which shape is a square?

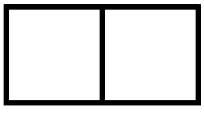
A. 
B. 
C. 

7. Which shape does not belong?

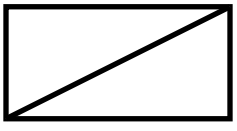
A. 
B. 
C. 
D. 

Which shapes were used to make the new shape?

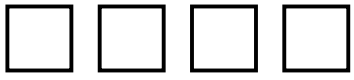
8. A. 1 square
B. 2 squares
C. 3 squares
D. 4 squares



9. A. 2 rectangles
B. 2 hexagons
C. 2 squares
D. 2 triangles



10. Which new shape can you make by putting these 4 squares together?



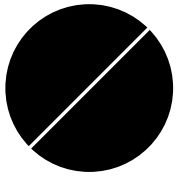
A. hexagon
B. triangle
C. circle
D. rectangle

Lesson 13-1

Exit Ticket

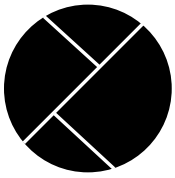
Name _____

1. Which shapes have equal shares? Choose all the correct answers.

A. 

B. 

C. 

D. 

2. Does the shape have equal shares? Choose Yes or No.

	Yes	No
	✓	
		✓

Reflect On Your Learning

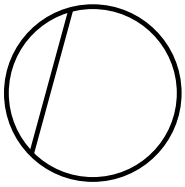
Lesson 13-2

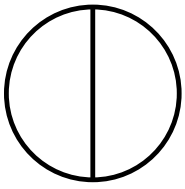
Exit Ticket

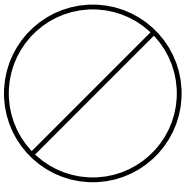
Name _____

1. Which circles show halves?
   Choose all the correct answers.

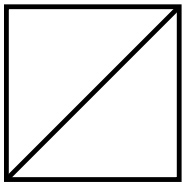
A. 

B. 

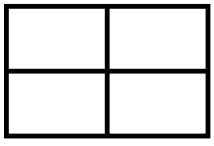
C. 

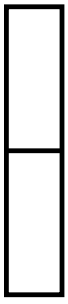
D. 

2. Which shapes show halves?
   Circle all the correct answers.

A. 

B. 

C. 

D. 

Reflect On Your Learning

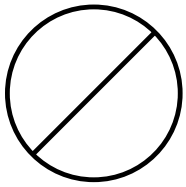


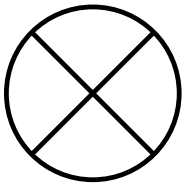
Lesson 13-3

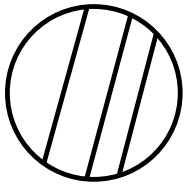
Exit Ticket

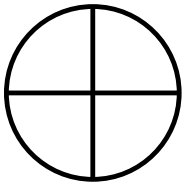
Name _____

1. Which shapes show fourths?
   Choose all the correct answers.

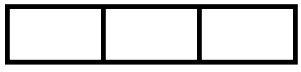
A. 

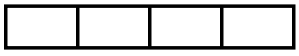
B. 

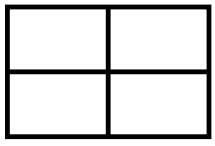
C. 

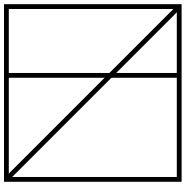
D. 

2. Which shapes show fourths?
   Choose all the correct answers.

A. 

B. 

C. 

D. 

Reflect On Your Learning

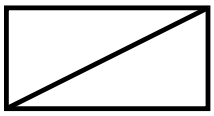


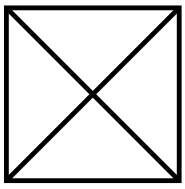
Lesson 13-4

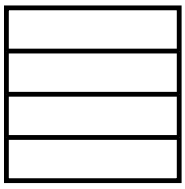
Exit Ticket

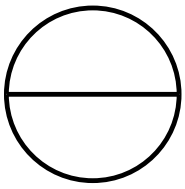
Name _____

1. Which shapes show 2 halves?
   Choose all the correct answers.

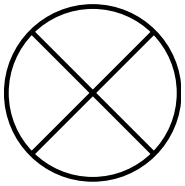
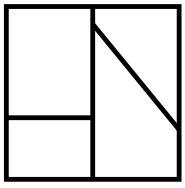
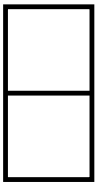
A. 

B. 

C. 

D. 

2. How many equal shares does the shape have?
   Choose the correct number.

	0	2	4
			✓
	✓		
		✓	

Reflect On Your Learning

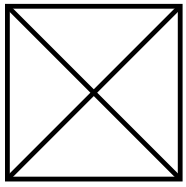


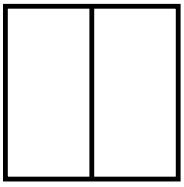
Lesson 13-5

Exit Ticket

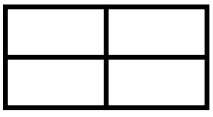
Name _____

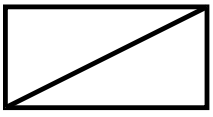
1. Which shows larger equal shares?

A. 

B. 

2. Which shows smaller equal shares?

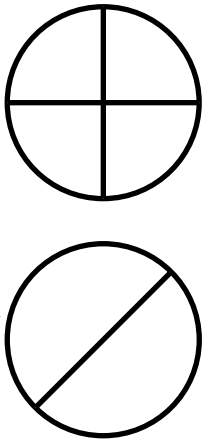
A. 

B. 

3. Match the shapes to show how many equal shares.

fewer equal shares

more equal shares



Reflect On Your Learning

Unit 13

Performance Task

Name _____

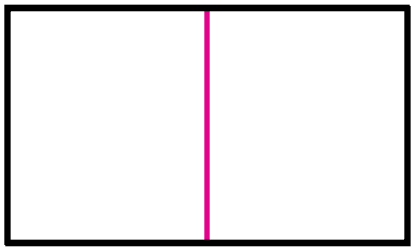
Sharing Lunch

Lucia is having lunch with her friends.

Part A

Lucia shares her fruit bar with Sofia. Draw a line to show how Lucia can share her bar equally with Sofia.

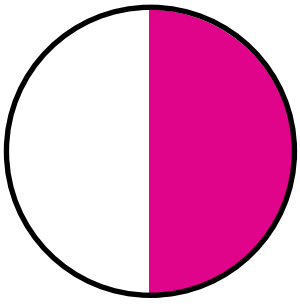
Sample answer:



Part B

Lucia shares a pizza with Mark. She wants Mark and her to have equal shares. Shade the circle to show how much of the pizza Lucia should give Mark.

Sample answer:



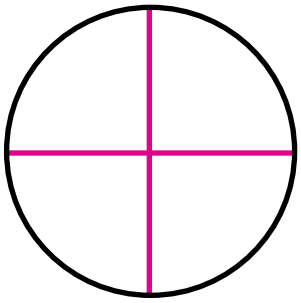
Circle the word that describes Mark's share.

one-half one-fourth

Part C

Lucia also shares her watermelon. She needs a piece for herself and 3 friends. Draw lines to show how Lucia can share her watermelon equally.

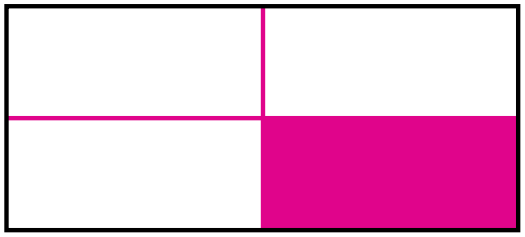
Sample answer:



Part D

Lucia also shares her granola bar. She needs a piece for herself and 3 friends. She wants each person to have equal shares. Shade the rectangle to show how much of the granola bar she will keep for herself.

Sample answer:



Circle the word that describes Lucia's share.

one-half one-fourth

Part E

Lucia and Shelby each have a graham cracker. The crackers are the same size. Lucia eats one-fourth. Shelby eats one-half. Who eats more? Explain.

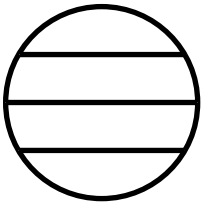
Sample answer: Shelby eats more. One-half is bigger than one-fourth because the crackers are the same size.

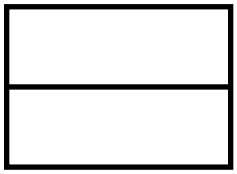
Unit 13

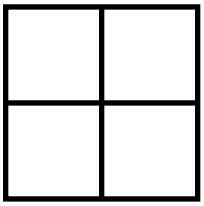
Unit Assessment, Form A

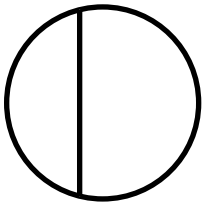
Name _____

1. Which shapes have equal shares?
Choose all the correct answers.

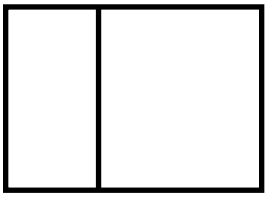
A. 

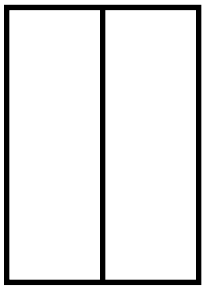
B. 

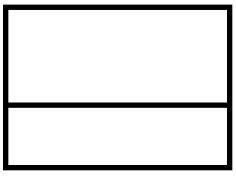
C. 

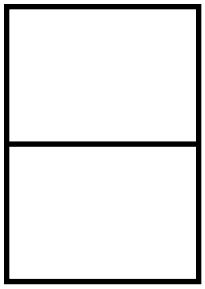
D. 

2. Which shapes show halves?
Choose all the correct answers.

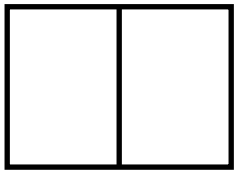
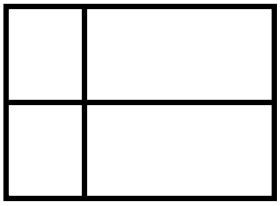
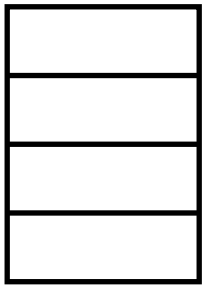
A. 

B. 

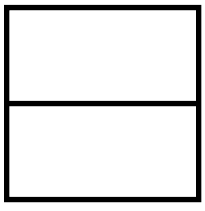
C. 

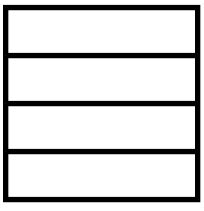
D. 

3. Does the shape show equal shares?
Choose Equal or Not Equal.

	Equal	Not Equal
	✓	
		✓
	✓	

4. Which shape shows smaller equal shares?

A. 

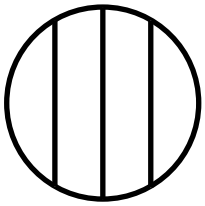
B. 

Unit Assessment, Form A (continued)

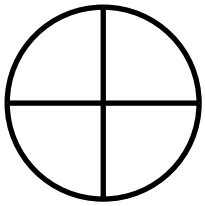
Name _____

5. Which shapes show fourths?
Choose all the correct answers.

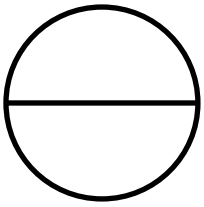
A.



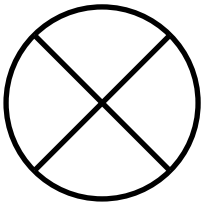
B.



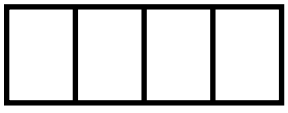
C.



D.

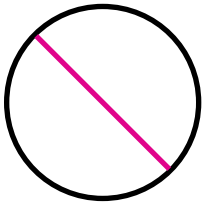


6. How many equal shares are there?
Write the number.

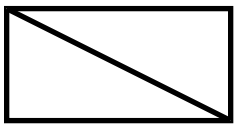


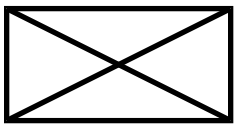
4 quarters

7. How can you make halves? Draw to show halves.
Sample answer:

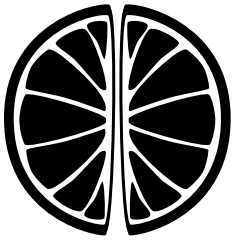


8. Which shape shows fewer equal shares?

A. 

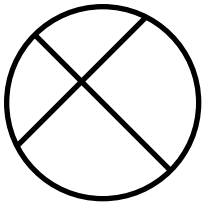
B. 

9. How can you describe the number of equal shares in the whole?



2 halves

10. Chandra says this shape shows fourths. How can you help Chandra fix her mistake?



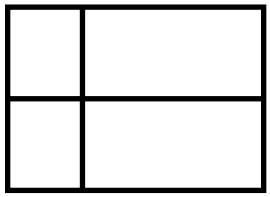
Sample answer: There are 4 shares, but they are not equal shares. So, Chandra should not say the shape shows fourths. The shape does not have equal parts.

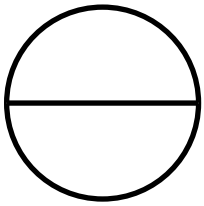
Unit 13

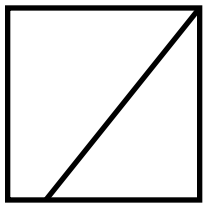
Unit Assessment, Form B

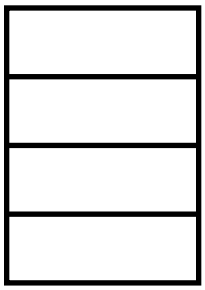
Name _____

1. Which shapes have equal shares?
Choose all the correct answers.

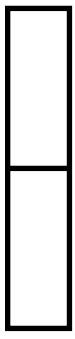
A. 

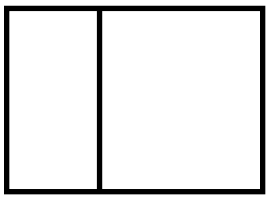
B. 

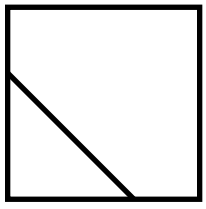
C. 

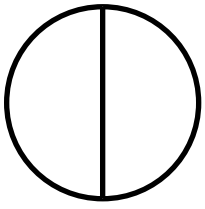
D. 

2. Which shapes show halves?
Choose all the correct answers.

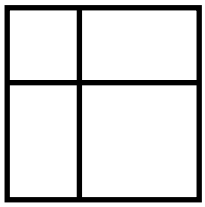
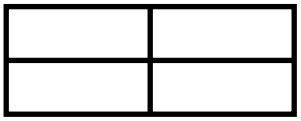
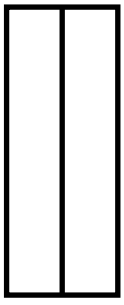
A. 

B. 

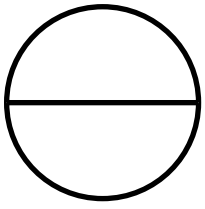
C. 

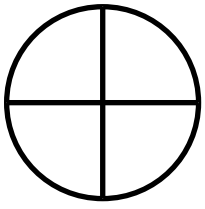
D. 

3. Does the shape show equal shares?
Choose Equal or Not Equal.

	Equal	Not Equal
		✓
	✓	
	✓	

4. Which shape shows larger equal shares?

A. 

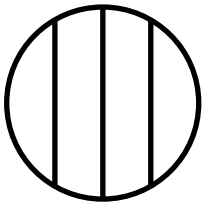
B. 

Unit Assessment, Form B (continued)

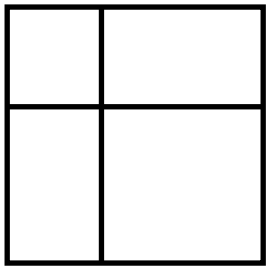
Name _____

5. Which shapes show fourths?
Choose all the correct answers.

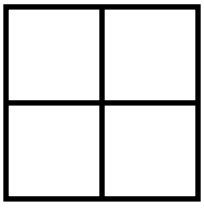
A.



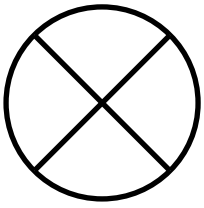
B.



C.

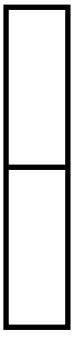


D.



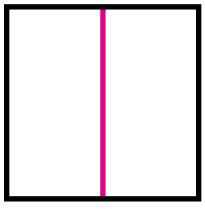
6. How many equal shares are there?
Write the number.

2 halves



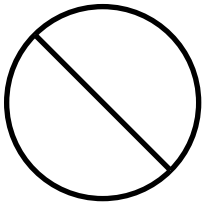
7. How can you make halves? Draw to show halves.

Sample answer:

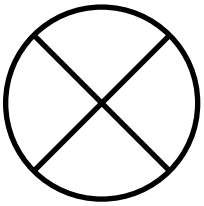


8. Which shape shows more equal shares?

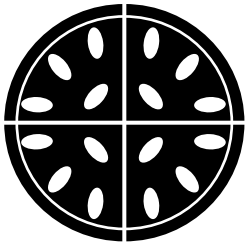
A.



B.

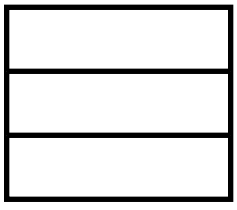


9. How can you describe the number of equal shares in the whole?



4 fourths

10. Saniya says this shape shows halves.
How can you help Saniya fix her mistake?



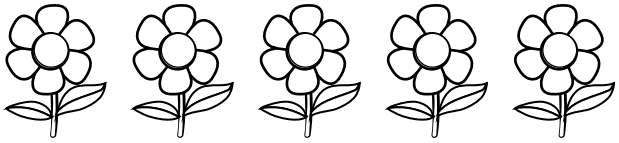
Sample answer: There are 3 equal shares. Halves show 2 equal shares. So, Saniya should not say the shape shows halves. The shape does not have 2 equal parts.

Grade 1

Summative Assessment

Name _____

1. Count back to find the difference.

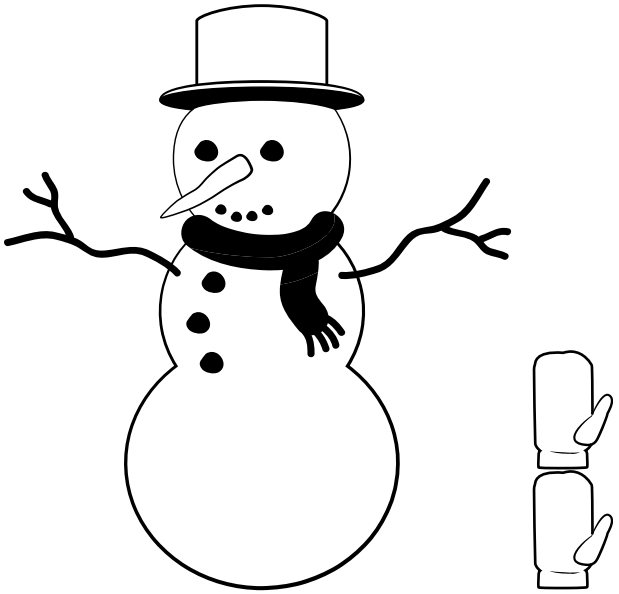
9 − 

A. 4 **B.** 5 **C.** 9 **D.** 14

2. Which number shows forty-one?

A. 14 **B.** 41 **C.** 140 **D.** 401

3. About how many mittens tall is the snowman?



A. 2 **B.** 3 **C.** 5 **D.** 8

4. Jane has 12 ribbons. Carla has 5 ribbons.

How many more ribbons does Jane have than Carla?

A. 7 **B.** 8 **C.** 12 **D.** 17

5. Sailesh counts the number of dogs and cats at the park.

Dogs	𝍸
Cats	𝍷

How many more dogs than cats are at the park?

A. 2 **B.** 3 **C.** 5 **D.** 8

6. There are 3 stacks of blocks. Each stack has 10 blocks. How many blocks are there in all?

A. 3 **B.** 10 **C.** 13 **D.** 30

7. What is the sum?

53 + 37 = 90

Summative Assessment (continued)

Name _____

8. Look at the equations.

$7 + 9 + 1 = 17$

$7 + ? = 17$

What is the missing number?

10

9. Look at the equations.

$3 + ? = 9$

$9 - 3 = ?$

Which number solves both equations?

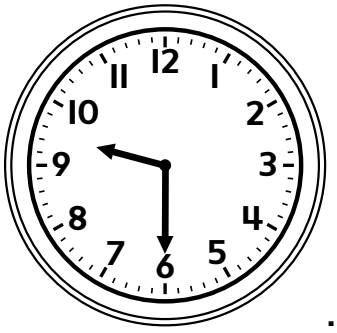
A. 3 **B.** 6 **C.** 9 **D.** 12

10. There are 4 goats, 7 pigs, and 3 cows in a barn.

How many animals are in the barn in all?

A. 10 **B.** 11 **C.** 14 **D.** 17

11. Look at the clock.



Which times are the same as the time shown on the clock? Choose all the correct answers.

A. 9:30

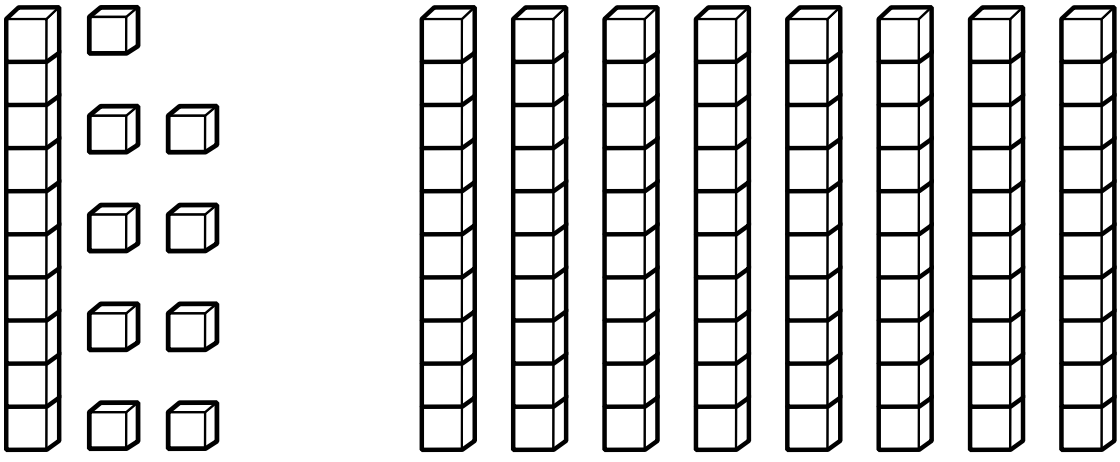
B. half past 9:00

C. 6 o'clock

D. half past 6:00

12. What is the sum of 19 + 80?

Use the base-ten blocks to help you.



19 + 80 = 99

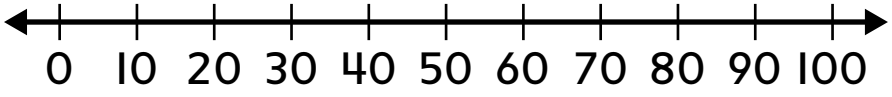
13. Which number is 10 less than 86?

A. 76 **B.** 85 **C.** 87 **D.** 96

Summative Assessment (continued)

Name _____

14. How can you compare the numbers? Write <, >, or =. Use the number line to help you.



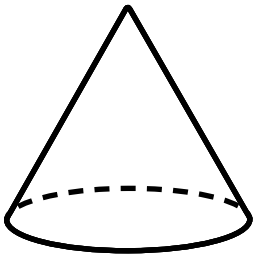
90 (>) 60

20 (<) 70

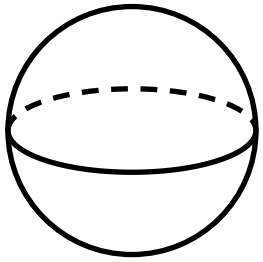
15. Ricardo has 14 toy cars. He gives some toy cars to his brother. Now Ricardo has 9 toy cars left. How many toy cars does Ricardo give to his brother?

5 toy cars

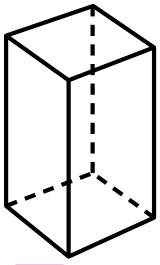
16. Decide if the solid has any rectangular faces. Circle Yes or No for the solid.



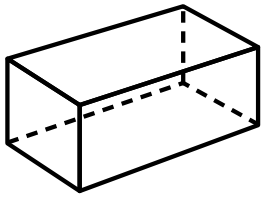
Yes (No)



Yes (No)



(Yes) No

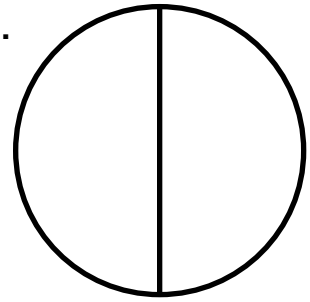


(Yes) No

17. There are 5 banana muffins at a bakery. There are 2 less berry muffins than banana muffins. How many berry muffins are at the bakery?

A. 2 **B.** 3 **C.** 5 **D.** 7

18. The circle is divided into equal shares. How many equal shares are there?



A. 1 **B.** 2
C. 3 **D.** 4

19. Decide if each equation is true or false.

Circle True or False for each equation.

$35 - 20 = 15$	True	False
$16 - 10 = 16$	True	False
$30 = 20 - 10$	True	False
$17 = 47 - 30$	True	False

20. Which equation can be used to solve $6 + 9 = \_\_\_\_\_$?

A. $6 + 6 + 9 =$ **B.** $6 + 9 + 9 =$
C. $6 + 4 + 4 =$ **D.** $6 + 6 + 3 =$

Grade 1

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978-1-264-21055-8
MHID 1-264-21055-8

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