

PONY
in
Math
+ - × ÷

Primary
Lessons 1 2014

SECOND TERM





Lesson 1



zero

0



one

1



two

2



three

3



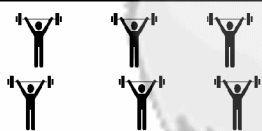
four

4



five

5



six

6



seven

7



eight

8



nine

9

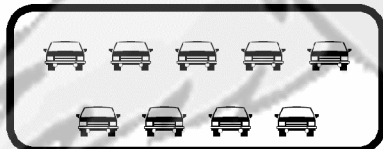
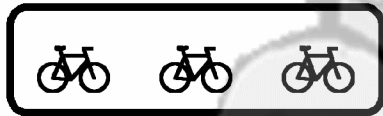
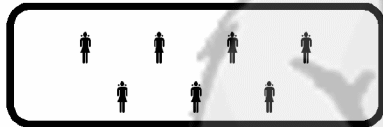
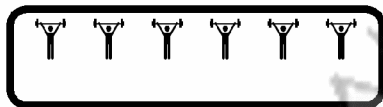
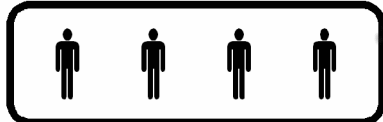


ten

10



Match



4

0

2

8

7

6

3

1

9

10

5

two

four

zero

seven

six

eight

one

three

ten

five

nine



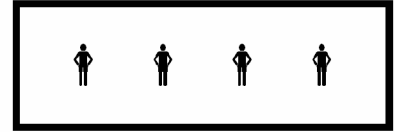
Circle the correct answer :



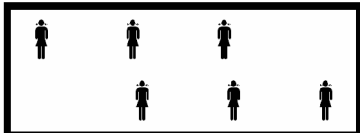
(0 - 1 - 2)



(1 - 2 - 3)



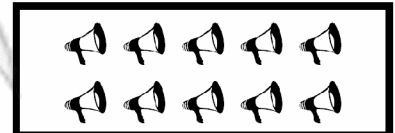
(3 - 4 - 5)



(4 - 5 - 6)



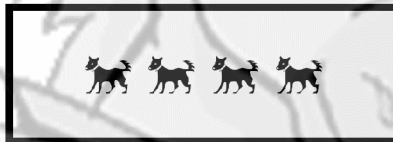
(6 - 10 - 8)



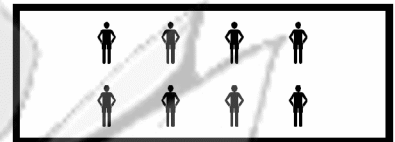
(8 - 9 - 10)



(zero-one-two)

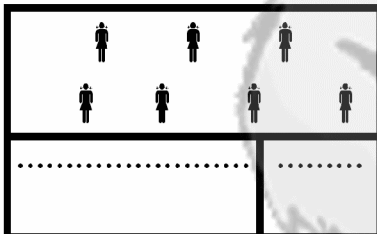


(three-four-six)

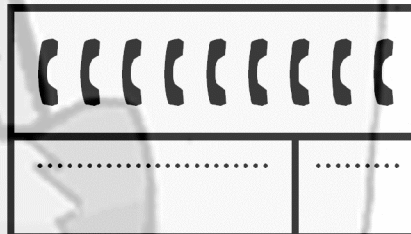


(six-seven-eight)

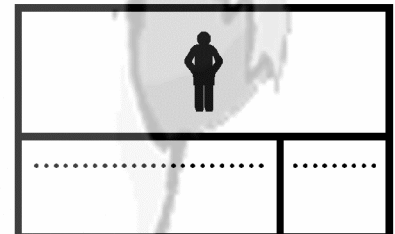
Write the number :



.....



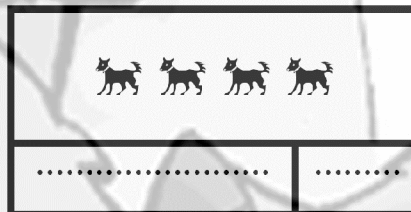
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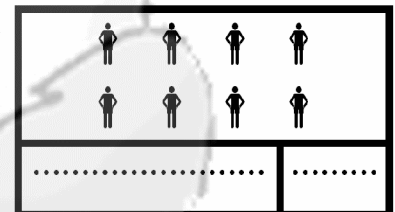
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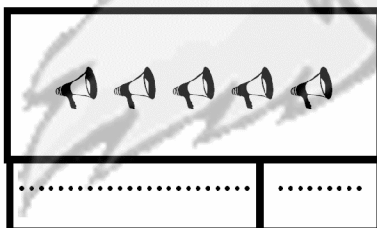
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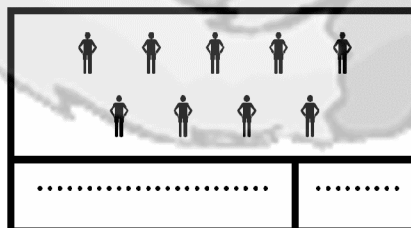
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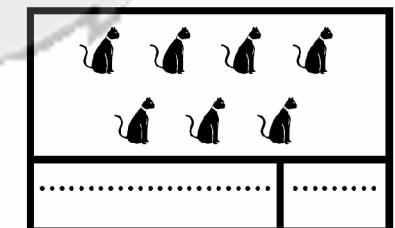
.....



.....



.....



.....



Draw ● in the square according to the number below :

one	

Five	

seven	

.....	10

.....	2

.....	4

.....	3

.....	5

.....	0

Put the following numbers in **descending** order :

8 , 0 , 3 , 6

.....			
-------	-------	-------	-------

2 , 10 , 4 , 3

.....			
-------	-------	-------	-------

Put the following numbers in **ascending** order :

4 , 2 , 0 , 7

.....			
-------	-------	-------	-------

5 , 10 , 8 , 4

.....			
-------	-------	-------	-------



Lesson 2

Components of
the numbers (10)

$10 = 0 + 10$

$10 = 5 + 5$

$10 = 1 + 9$

$10 = 6 + 4$

$10 = 2 + 8$

$10 = 7 + 3$

$10 = 3 + 7$

$10 = 8 + 2$

$10 = 4 + 6$

$10 = 9 + 1$

$10 = 10 + 0$

Complete :

$0 + \square = 10$

$1 + \square = 10$

$2 + \square = 10$

$2 + \square = 10$

$\square + 0 = 10$

$\square + 4 = 10$

$3 + \square = 10$

$\square + 10 = 10$

$8 + \square = 10$

$\square + 2 = 10$

$4 + \square = 10$

$6 + \square = 10$

$\square + 3 = 10$

$5 + \square = 10$

$7 + \square = 10$

$\square + 6 = 10$

$8 + \square = 10$

$9 + \square = 10$



0	zero	10	Ten	20	twenty
1	one	11	eleven	30	thirty
2	two	12	twelve	40	forty
3	three	13	thirteen	50	fifty
4	four	14	fourteen	60	sixty
5	five	15	fifteen	70	seventy
6	six	16	sixteen	80	eighty
7	seven	17	seventeen	90	ninety
8	eight	18	eighteen	100	One hundred
9	nine	19	nineteen		

Write in words:

12 : 14 : 20 :

40 : 15 : 17 :

50 : 70 : 40 :

Write in digits :

Sixteen : Sixty : eighteen :

Thirty : eleven : Fifteen :

nineteen : Eighty : thirteen :

Match

ten	eighteen	Thirteen	Forty	fifty
-----	----------	----------	-------	-------

10	17	30	13	18	14	80	50	40	12
----	----	----	----	----	----	----	----	----	----

thirty	Seventeen	Eighty	fourteen	twelve
--------	-----------	--------	----------	--------



Lesson 3

Write in words:

23 :

32 :

67 :

76 :

89 :

98 :

31 :

13 :

56 :

65 :

Write in digits :

Thirty five : twenty four : eighty six :

sixty nine : thirty two : forty nine :

Seventy five: forty one : thirty eight :

Eighty four : ninety seven: fifty eight :

MatchSixty
oneTwenty
fourThirty
twoForty
threeFifty
five

66

24

61

81

79

43

32

23

99

55

Sixty
sixSeventy
nineEighty
oneNinety
nineTwenty
three



Lesson

4

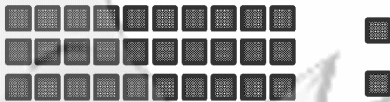
Units and Tens

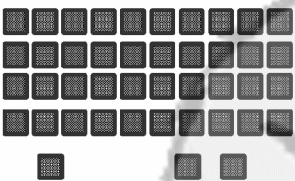
4 Tens {
 Ten →
 Ten →
 Ten →
 Ten → } 6 Units

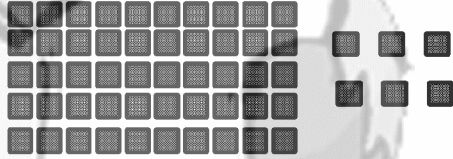
$\boxed{4}$ Tens + $\boxed{6}$ Units = $\boxed{4}\boxed{6}$
 forty six

Write the number :

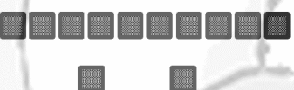

 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$

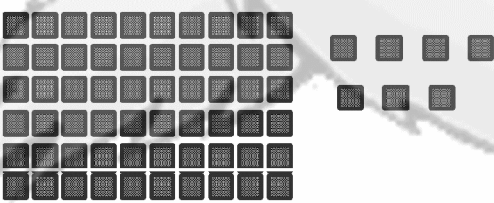

 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$

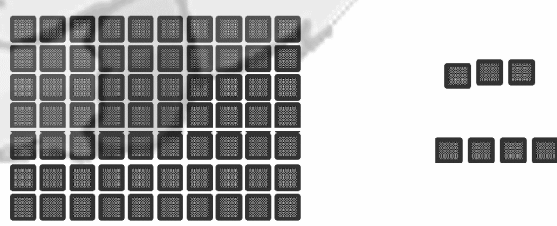

 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$


 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$


 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$


 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$


 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$


 $\boxed{} \text{ Tens } + \boxed{} \text{ Units } = \boxed{}\boxed{}$



Complete :

$5 \text{ tens} + 2 \text{ units} = \square \square$

$7 \text{ tens} + 4 \text{ units} = \square \square$

$8 \text{ tens} + 4 \text{ units} = \square \square$

$1 \text{ tens} + 6 \text{ units} = \square \square$

$2 \text{ tens} + 7 \text{ units} = \square \square$

$9 \text{ tens} + 4 \text{ units} = \square \square$

$8 \text{ units} + 9 \text{ tens} = \square \square$

$8 \text{ units} + 5 \text{ tens} = \square \square$

$2 \text{ units} + 9 \text{ tens} = \square \square$

$4 \text{ units} + 3 \text{ tens} = \square \square$

$6 \text{ units} + 5 \text{ tens} = \square \square$

$6 \text{ units} + 3 \text{ tens} = \square \square$

$\square \text{ tens} + \square \text{ units} = 98$

$\square \text{ units} + \square \text{ tens} = 64$

$\square \text{ tens} + \square \text{ units} = 54$

$\square \text{ units} + \square \text{ tens} = 40$

$\square \text{ tens} + \square \text{ units} = 72$

$\square \text{ units} + \square \text{ tens} = 89$

$\square \text{ tens} + \square \text{ units} = 87$

$\square \text{ units} + \square \text{ tens} = 37$

Complete :

$85 = \dots + \dots$

$\text{Fifty six} = \dots + \dots = \dots$

$16 = \dots + \dots$

$\text{Twenty two} = \dots + \dots = \dots$

$37 = \dots + \dots$

$\text{Forty eight} = \dots + \dots = \dots$



Lesson 5

The place value

The place value

Tens

units

The value

5

50

circle the value of the underlined digit

7 2 70 - 7	6 5 50 - 5	8 3 80 - 8	8 9 90 - 9	3 4 30 - 3
7 2 20 - 2	6 4 40 - 4	8 6 60 - 6	8 1 10 - 1	8 4 80 - 8

Complete the following table :

The number	37	43	3	.....	.....	.....	.....
The value of the digit 3	.....	.....	.....	30	3	3	30

Compleat : the palce value of the digit 9 in :

79 is

98 is

92 is

19 is

9 is

90 is



Lesson 6

after

بعد

before

قبل

Complete the table :

0	1	2	.....	4	.....	6	7	.....	9
10	11	12	13	.....	.....	16	17	18	.....
.....	21	.....	23	.....	25	.....	27	.....	29
30	.....	.....	33	.....	.....	36	.....	.....	.....
.....	.....	.....	43	44	.....	.....	.....	48	.....

100	99	.....	.....	.....	.....	94	.....	92	.....
.....	.....	88	87	.....	.....	.....	.....	82	81
80	.....	.....	.....	76	75	.....	.....	.....	.....
.....	.....	.....	.....	.....	65	64	.....	.....	.....
.....	.....	.....	.....	56	55	54	.....	.....	.....

The number Just after :

8 is

15 is

49 is

89 is

76 is

The number just before:

9 is

17 is

60 is

80 is

45 is



Lesson 7

Put the suitable sign $<$, $=$ or $>$:

15	51	12	20	Thirty - one	13
24	42	60	16	Ninety - one	19
59	95	78	79	8 tens	80
3 tens + 5 units	30 + 50	4 tens + 1 unit	14		
4 tens + 2 units	2 + 40	2 tens + 3 units	23		

Arrange the following numbers in an ascending order:

15 , 19 , 12 , 16 , 14 , 17

, , , , ,

9 , 19 , 90 , 16 , 6 , 60

, , , , ,

Arrange the following numbers in a descending order

50 , 90 , 20 , 60 , 40 , 70

, , , , ,

14 , 40 , 4 , 60 , 6 , 16

, , , , ,



Lesson 8

Complete :

- The greatest 2-digit number is
- The greatest 2-same- digit number is
- The greatest 2-different- digit number is
- The smallest 2-digit number is
- The smallest 2-same- digit number is
- The smallest 2-different- digit number is
- $64 = \dots$ tens and $\dots$ units
- $\dots = 2$ tens and 7 units
- $\dots = 9$ units $\dots = 5$ tens
- $30 + 5 = \dots$ $20 + 30 = \dots$
- $40 + \dots = 43$ $8 + \dots = 68$
- $36, 37, 38, \dots, \dots, \dots, \dots$
- $20, 22, 24, \dots, \dots, \dots, \dots$
- $50, \dots, 30, \dots, 10, \dots$

Put $<$, $=$ or $>$

$$50 + 7 \quad \square \quad 5 + 70$$

$$20 + 30 \quad \square \quad 70 - 20$$

$$70 + 6 \quad \square \quad 60 + 7$$

$$2 + 30 \quad \square \quad 30 + 20$$



**Addition
and Subtraction
up to the number 99**



Lesson 1

ADDING AND SUBTRACTING
2- DIGITS NUMBERSFind the result

$$\begin{array}{r} 43 \\ + 2 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 41 \\ + 5 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 45 \\ - 3 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 78 \\ - 5 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 54 \\ + 12 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 31 \\ + 22 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 77 \\ + 12 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 54 \\ + 24 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 49 \\ - 44 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 41 \\ - 11 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 87 \\ - 42 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 77 \\ - 37 \\ \hline \square \square \end{array}$$

Find the result :

$$24 + 1 = \square \square$$

$$94 - 3 = \square \square$$

$$15 + 13 = \square \square$$

$$86 - 42 = \square \square$$

$$48 + 21 = \square \square$$

$$75 - 43 = \square \square$$

Find the result :

$$\begin{array}{r} 43 \\ + 13 \\ \hline \square \square \\ + 42 \\ \hline \square \square \end{array}$$

$$\begin{array}{r} 41 \\ 11 \\ + 35 \\ \hline \square \square \end{array}$$

$$23 + 21 + 14 = \square \square$$

$$32 + 34 + 23 = \square \square$$



Put the suitable sign < , = or >

$$23 + 24 \quad \square \quad 88 - 44 \quad | \quad 45 + 43 \quad \square \quad 85$$

$$45 + 13 \quad \square \quad 97 - 47 \quad | \quad 86 - 52 \quad \square \quad 35$$

$$35 - 21 \quad \square \quad 35 + 21 \quad | \quad 47 + 21 \quad \square \quad 68$$

$$43 + 15 \quad \square \quad 89 - 31 \quad | \quad 23 + 24 \quad \square \quad 47$$

$$23 - 25 \quad \square \quad 23 + 25 \quad | \quad 72 - 12 \quad \square \quad 50$$

Match

$$22 + 32$$

$$83 - 20$$

$$75 - 31$$

$$32 + 15$$

$$21 + 42$$

$$87 - 33$$

$$89 - 42$$

$$21 + 23$$



Lesson 2

Complete in the same pattern :

a) 10 , 20 , 30 , , ,

b) 80 , 70 , 60 , , ,

c) 21 , 31 , 41 , , ,

d) 3 , 13 , 23 , , ,

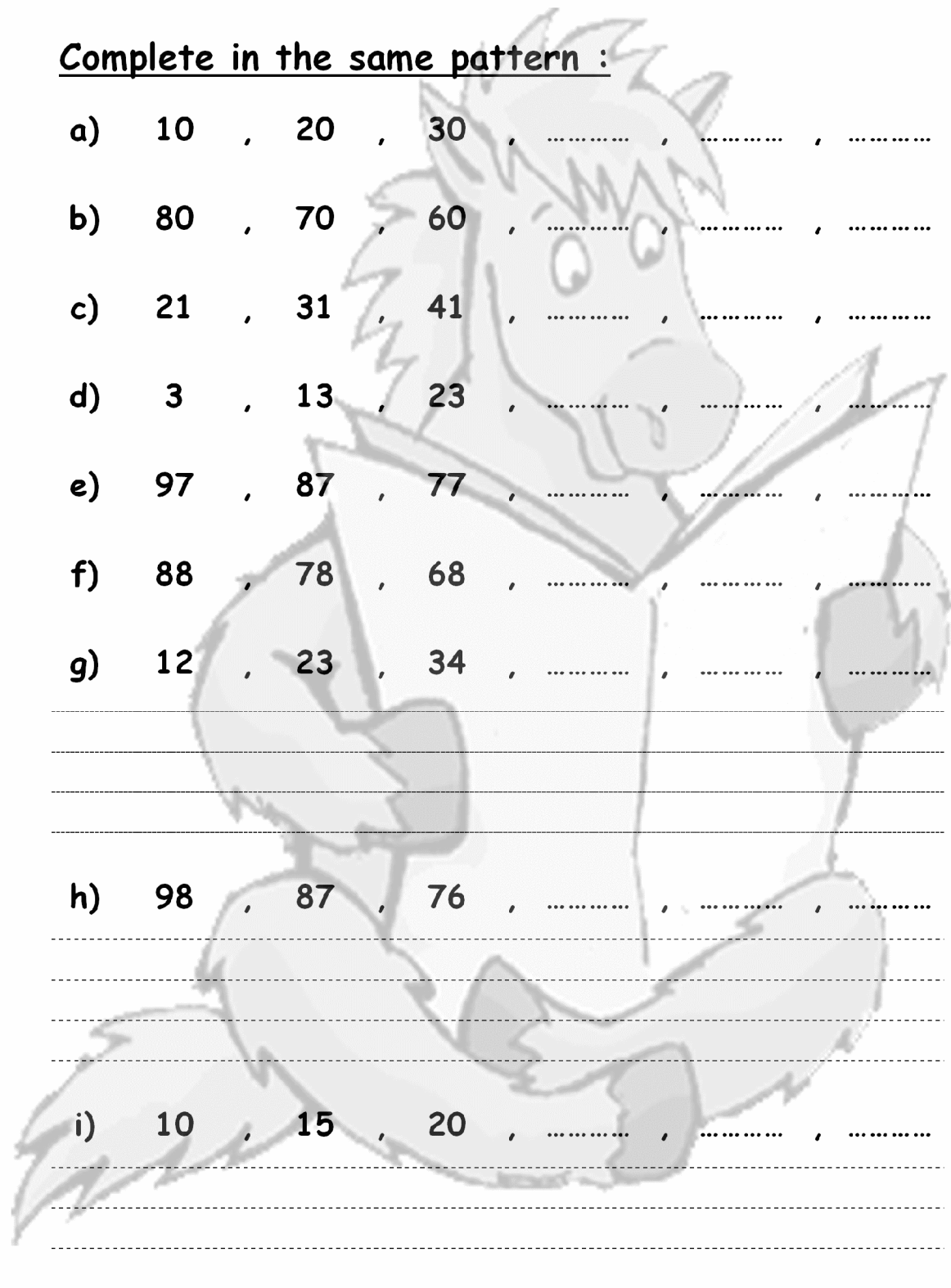
e) 97 , 87 , 77 , , ,

f) 88 , 78 , 68 , , ,

g) 12 , 23 , 34 , , ,

h) 98 , 87 , 76 , , ,

i) 10 , 15 , 20 , , ,





Lesson 3

Pound	جنيه	L.E.	جنيه
Piastre	قرش	P.T.	قرش
Price		الثمن	

Complete : The price of :

The book and the ball = + = LE

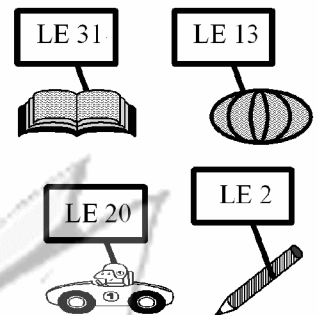
The car and the pencil = + = LE

The book and the car = + = LE

The pencil and the ball = + = LE

The book , the ball and the pencil = + + = LE

The ball , the car and the pencil = + + = LE



Hany bought a book for 32 pounds and a pencil for 13 pounds .

Find the total money he paid .

The total money he paid = + = pounds

Rana bought a kite for LE 10, a toy car for LE 12 and a toy train for LE 21 . How much money did she pay ?

She paid = + + = LE

fady bought a book for 32 pounds and a pen for 4 pounds .

Find the total money he paid .

The total money he paid = + = pounds

Hoda bought a book for 21 pounds and a rubber for 32 pounds

Find the total money she paid .

The total money she paid = + = pounds



There are 24 apples in a plate . Hoda eats 3 apples .

How many apples are left ?

The apples left = - = apples

My teacher has 16 sweets . He gives Ahmed 4 sweets .

How many sweets remain with him ?

The remainder = - = sweets

There are five birds on the tree . Two birds fly .

How many birds are left on the tree ?

The number of birds left - = birds

Samy has 9 balls . Two balls is lost .

How many balls does he have now ?

He has now = - = balls

Hany had 45 pounds . He bought a book for 12 pounds

Find the remaining money .

The left money = - = pounds

Hany had 10 pounds . He bought a book for 4 pounds and
a pencil for 5 pounds .

Find the remaining money .

The total money he paid = + = LE

The remaining money = - = LE

Alaa had 8 pounds . She bought a ruber for 3 pounds and
a pen for 2 pounds .

Find the remaining money .

The total money he paid = + = LE

The remaining money = - = LE

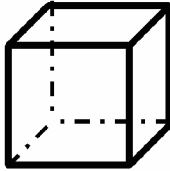


Geometry and measuring



Lesson 1

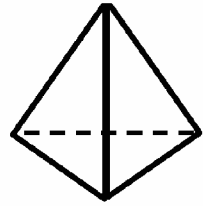
Solids



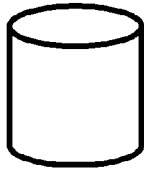
Cube



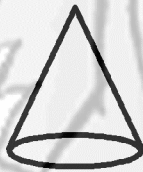
Cuboid



pyramid



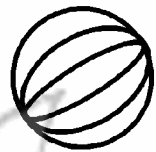
Cylinder



Cone

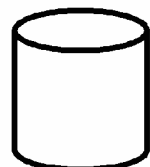
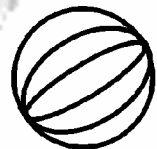
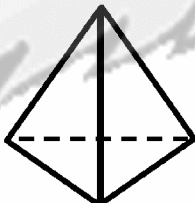
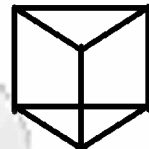
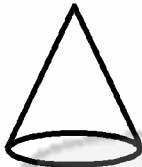
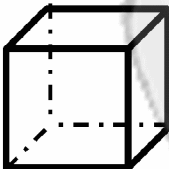


Prism



sphere

Match each solid to its name



Cube

Cuboid

pyramid

Cylinder

Cone

Prism

sphere



Shapes



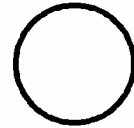
Rectangle



Triangle

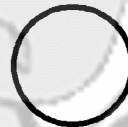
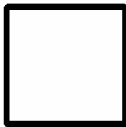


Square



Circle

Match each shape to its name



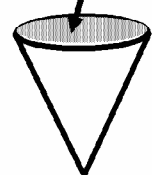
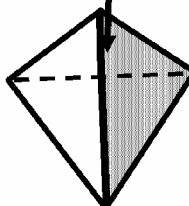
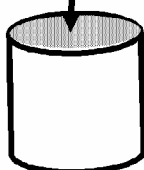
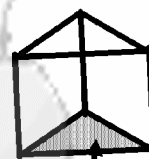
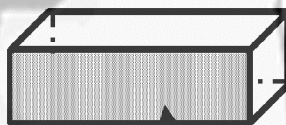
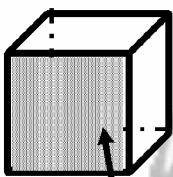
Rectangle

Triangle

Square

Circle

Write the name of the shape the arrow points to :

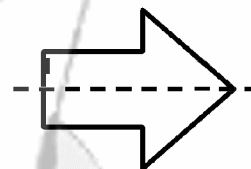
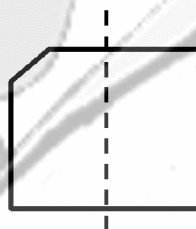
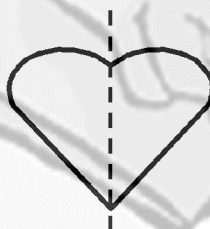
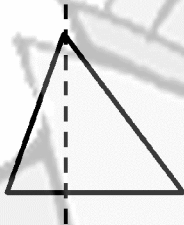
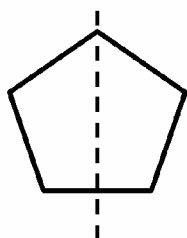
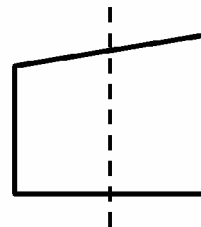
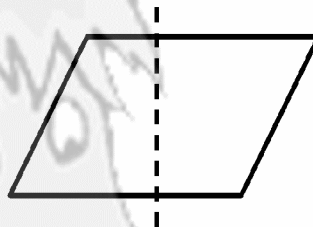
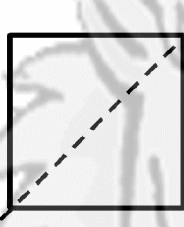
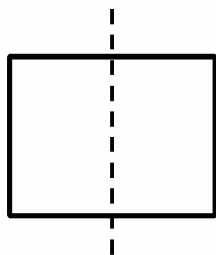




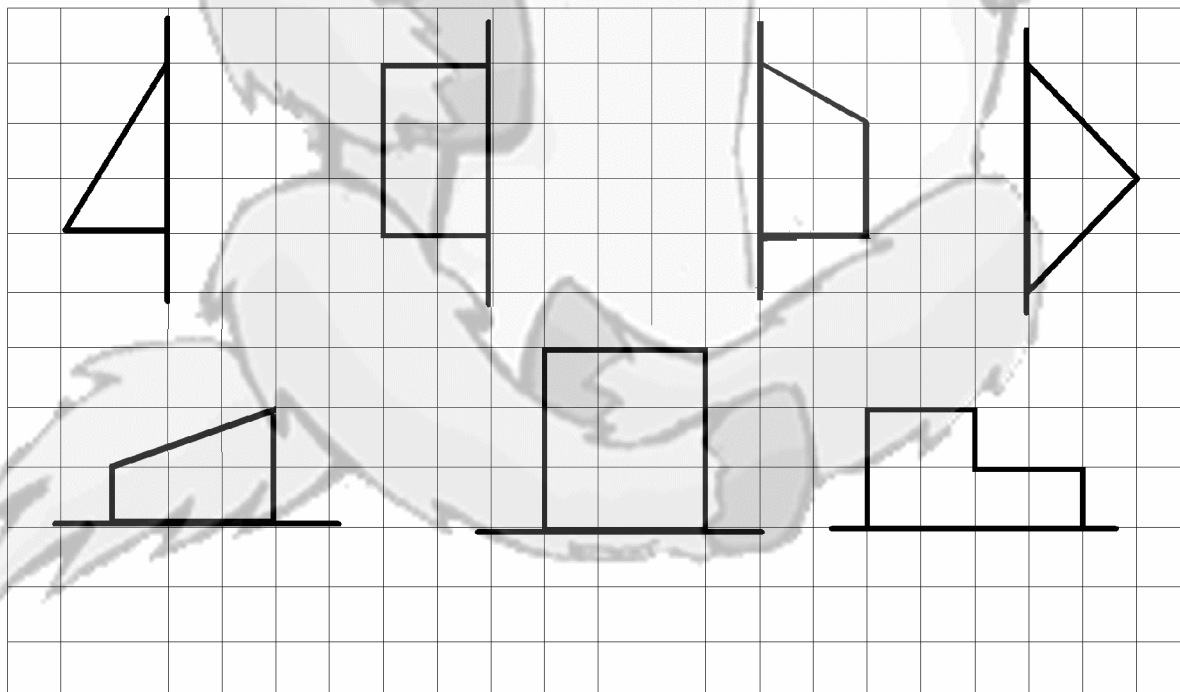
Lesson 2

Symmetry

Tick (✓) the symmetrical shapes :

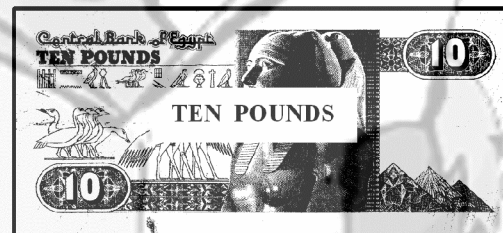
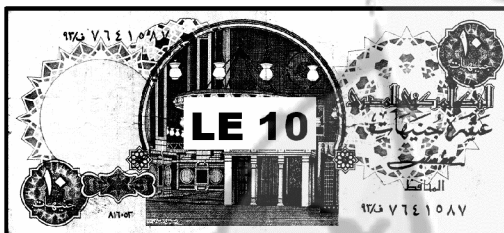
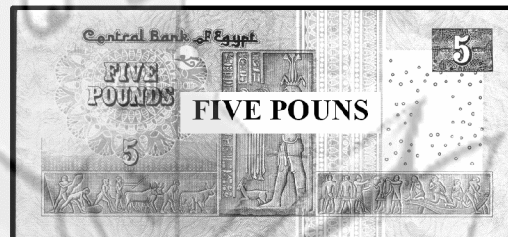
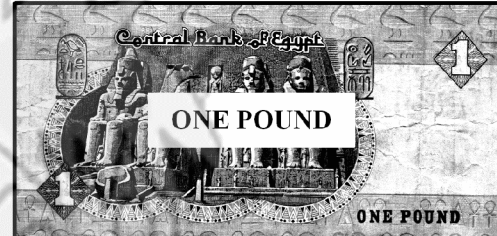


Draw the other half of each shape to make it symmetrical :





Lesson 3

Money



1 pound



5 pounds



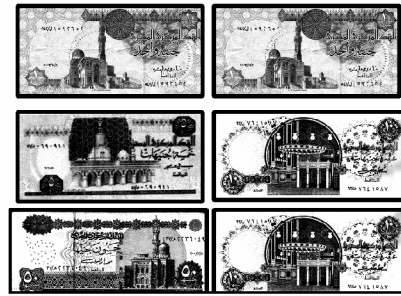
10 pounds



20 pounds

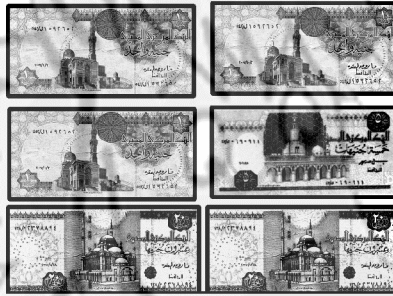


50 pounds



..... Pounds

$$50 + 10 + 10 + 5 + 1 + 1 = \dots$$



..... Pounds

$$\dots + \dots + \dots + \dots + \dots + \dots = \dots$$



..... Pounds

$$\dots + \dots + \dots + \dots + \dots + \dots = \dots$$



$$\dots + \dots + \dots + \dots = \dots$$

..... Pounds



$$\dots + \dots + \dots + \dots + \dots + \dots = \dots$$

..... Pounds



$$\dots + \dots + \dots + \dots + \dots = \dots$$

..... Pounds

LE 1

LE 20

LE 1

LE 20

LE 20

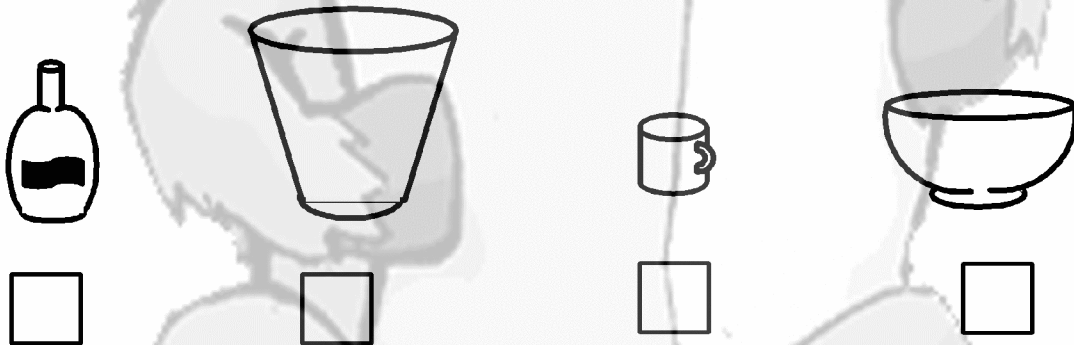
62 Pounds

53 Pounds

45 Pounds



Lesson 3

CapacityPut the suitable sign $<$, $=$ or $>$:Arrange these vessels from the greatest capacity to the smallest capacity :Arrange these vessels from the smallest capacity to the greatest capacity :



Lesson 4

Days of the week

Saturday	السبت
Sunday	الأحد
Monday	الاثنين
Tuesday	الثلاثاء
Wednesday	الأربعاء
Thursday	الخميس
Friday	الجمعة

Complete :

- 1) The day comes directly after Monday is
- 2) The day comes directly after Saturday is
- 3) The day comes directly after Friday is
- 4) The day comes directly before Wednesday
- 5) The day comes directly before Friday
- 6) The day comes directly before Saturday
- 7) The first day of the week is
- 8) The last day of the week is
- 9) Saturday , Sunday , , ,
- 10) Wednesday , Thursday , , ,

Lesson 5

Length

Arrange the following children according to their height :

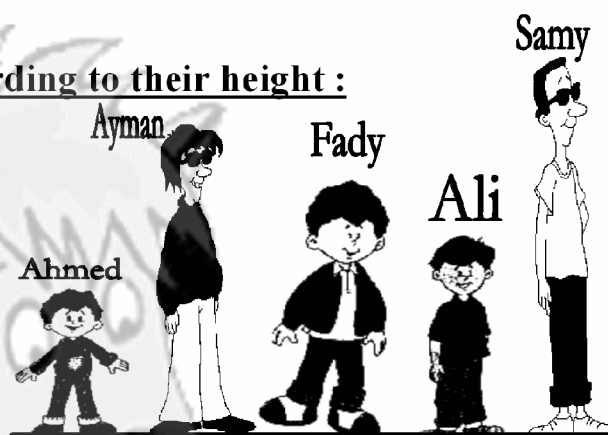
The tallest

• • • • •

.....

.....

The shortest



Order from the shortest to the longest :

(a)

(b) _____

(c)

(d)

(e)

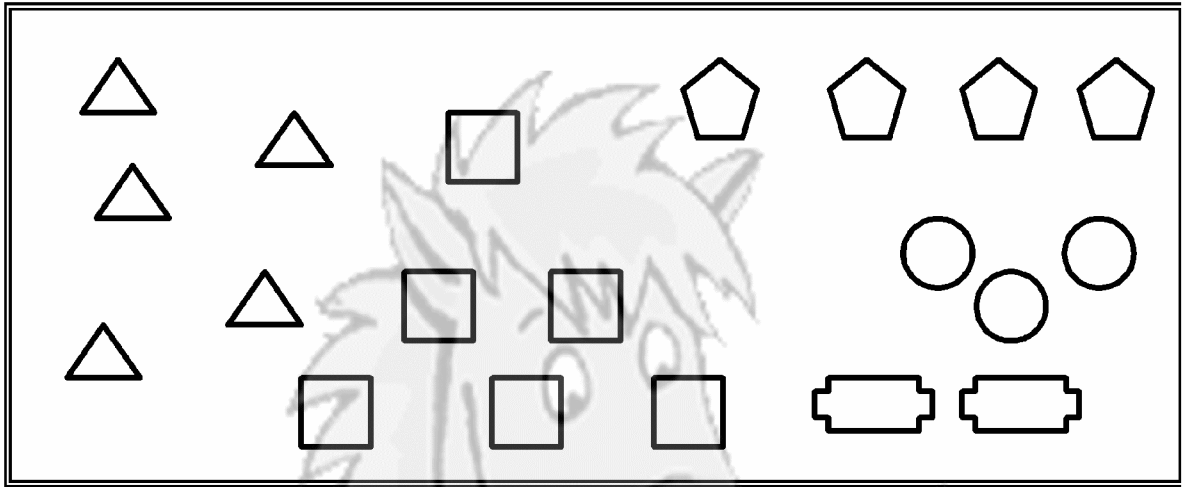
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Consider the length of the small square a unit of measuring the length . Write the measure of each line under it :

..... units				 units				 units	
..... units				 units				 units	



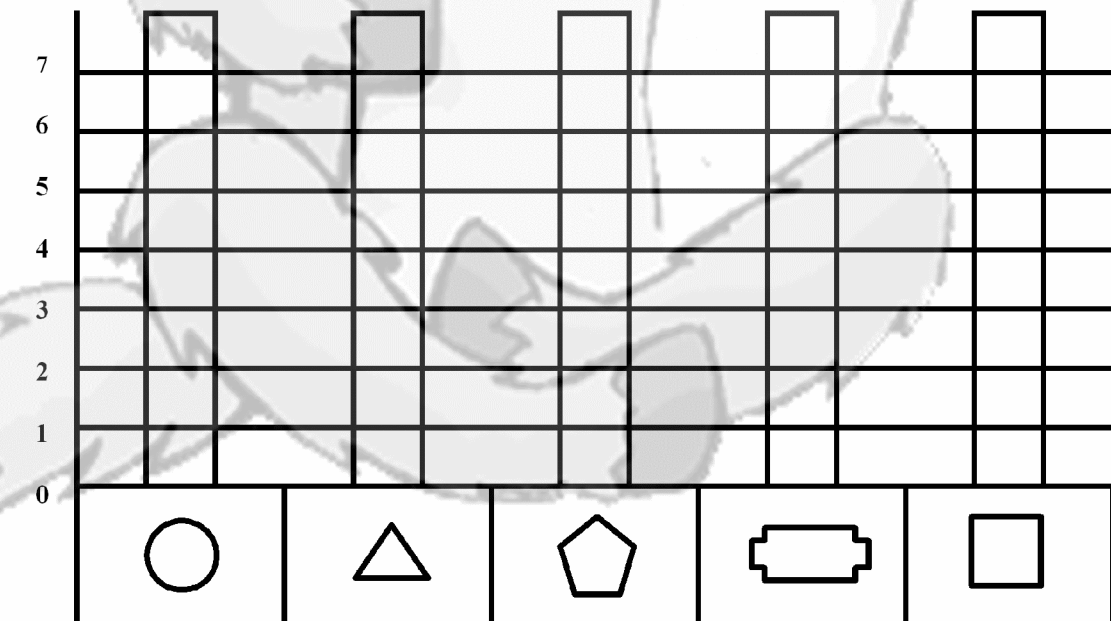
Statistics



Complete the following table :

Shape					
Number					

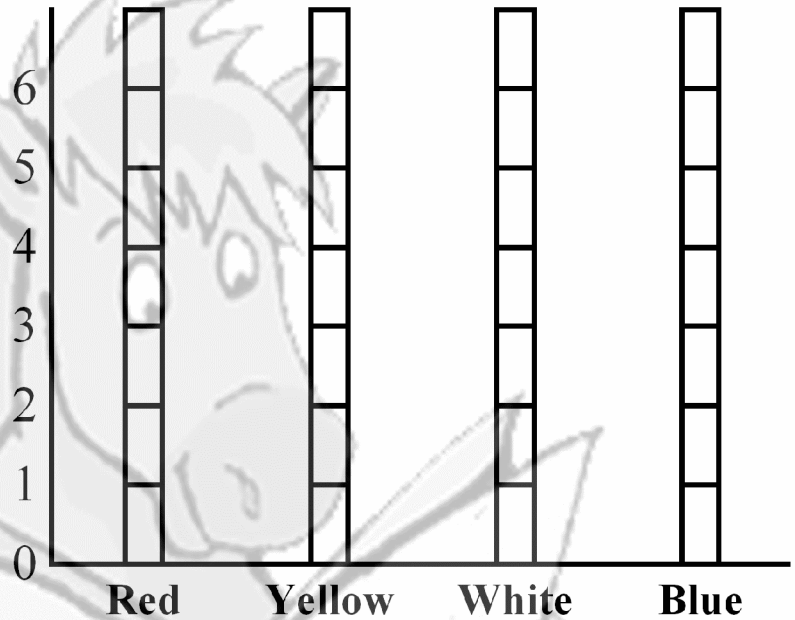
Represent the previous table graphically :





Shade according to the number of flowers

Colour of flowers	Number
Red	5
Yellow	4
White	2
Blue	6



Complete the following table

Name	Money
Alaa	
Nadia	
Hany	
Ahmed	

