

Lesson 1 Reteach

Subtract Mentally

When you subtract mentally, look for ways to make numbers easier to work with.

Break apart a number so the numbers end with the same digit.

Find $53 - 15$.

$$53 - (13 + 2)$$

Think of 15 as $13 + 2$.

Subtract the first part: $53 - 13 = 40$

Subtract the other part: $40 - 2 = 38$

Make a ten or hundred if a number ends with the digit 9.

Find $260 - 19$.

Add 1 to make a ten: $19 + 1 = 20$

Subtract: $260 - 20 = 240$

You subtracted 1 too many, so add 1 back: $240 + 1 = 241$

$$260 - 19 = 241$$

Mentally subtract in parts.

1. $84 - 37 =$ _____

2. $176 - 148 =$ _____

3. $103 - 24 =$ _____

4. $871 - 733 =$ _____

5. $264 - 207 =$ _____

6. $591 - 322 =$ _____

Make a 10 or 100 to subtract mentally.

7. $66 - 29 =$ _____

8. $130 - 89 =$ _____

9. $360 - 199 =$ _____

10. $97 - 39 =$ _____

11. $788 - 299 =$ _____

12. $521 - 499 =$ _____

Lesson 2 Reteach

Estimate Differences

To estimate a difference, round each number. Then subtract.

Round to the nearest ten .	Round to the nearest hundred .
$2,634 - 1,627$ ↓ ↓ $2,630 - 1,630 = 1,000$	$2,635 - 1,597$ ↓ ↓ $2,600 - 1,600 = 1,000$

Estimate. Round to the given place value.

1. tens;

$$\begin{array}{r} 291 \\ - 125 \\ \hline \end{array}$$

2. tens;

$$\begin{array}{r} 789 \\ - 118 \\ \hline \end{array}$$

3. hundreds;

$$\begin{array}{r} 685 \\ - 193 \\ \hline \end{array}$$

4. hundreds;

$$\begin{array}{r} 1,886 \\ - 1,932 \\ \hline \end{array}$$

5. hundreds;

$$\begin{array}{r} 3,809 \\ - 3,485 \\ \hline \end{array}$$

6. hundreds;

$$\begin{array}{r} 9,111 \\ - 5,638 \\ \hline \end{array}$$

Estimate each difference. Write the place value you rounded to.

7. $9,024 - 1,916$ _____

8. $7,072 - 5,872$ _____

9. $6,671 - 2,119$ _____

10. $6,401 - 4,229$ _____

Lesson 3 Reteach

Problem Solving (continued)

Tell whether an *estimate* or an *exact* answer is needed. Then solve.

1. On Saturday, Zachary's sister worked in the garden and planted 24 flowers. On Sunday, she planted 15 flowers. How many more flowers did she plant on Saturday than on Sunday?



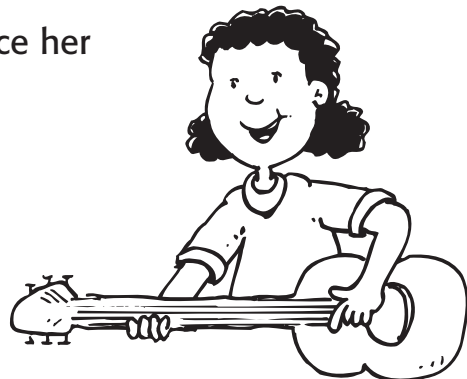
2. The Littleton Public Library gets 37 new magazines and 45 new books every week. In 3 weeks, about how many more books than magazines will they receive?

3. There are enough seats for 55 students on the bus. Can all 35 boys and 28 girls ride the bus? How many more seats are needed for all the students?

4. Raul cut 3 pieces of fabric. One piece was 12 inches long and another piece was 41 inches long. What length does Raul need to cut the third piece to have enough fabric for a project that needs 67 inches of fabric? Explain.

5. About how many more minutes did Katie practice her guitar on Monday than on Friday?

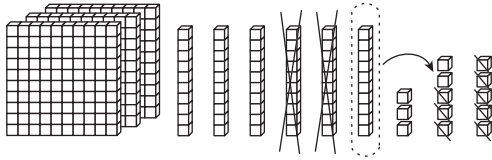
Monday	24 minutes
Wednesday	17 minutes
Friday	12 minutes



Lesson 5 Reteach

Subtract Three-Digit Numbers

You can use models to help you regroup when you subtract.



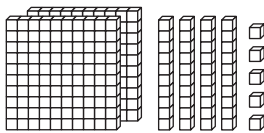
$$\begin{array}{r} 5 \quad 13 \\ 3\cancel{6}\cancel{3} \\ - 28 \\ \hline 335 \end{array}$$

Remember:

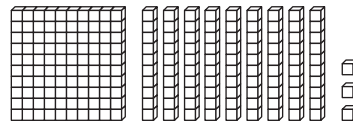
- Regroup 1 ten as 10 ones.
- Rename 63 as 5 tens 13 ones.

Use models to subtract.

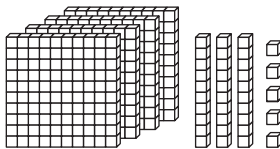
1. $245 - 19 =$ _____



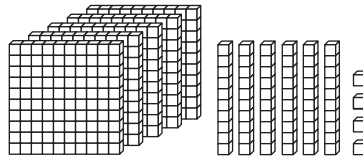
2. $193 - 44 =$ _____



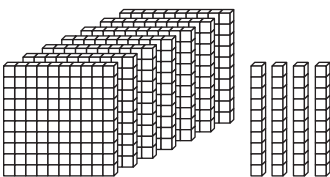
3. $435 - 219 =$ _____



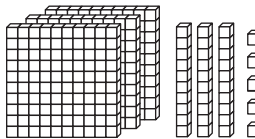
4. $564 - 228 =$ _____



5. $740 - 426 =$ _____



6. $335 - 127 =$ _____



Subtract. Check your answer.

7. $962 - 722 =$ _____

8. $681 - 361 =$ _____

9. $750 - 136 =$ _____

10. $635 - 219 =$ _____

11. $865 - 839 =$ _____

12. $942 - 927 =$ _____

Lesson 6 Reteach

Subtract Four-Digit Numbers

Find 6,426 – 3,278.

Subtract the ones.

Regroup if necessary.

2 tens 6 ones = 1 ten 16 ones

Subtract the tens.

Regroup if necessary.

4 hundreds 1 ten = 3 hundreds 11 tens

Thousands	Hundreds	Tens	Ones
	3	11 1	16 6
6 – 3	4 2	2 7	8 8
3	1	4	8

Subtract the hundreds and thousands.

Subtract. Check your answer.

1. 4,685
– 1,279

2. \$9,354
– \$1,953

3. 6,527
– 432

4. 8,711
– 7,338

5. 6,855
– 5,732

6. \$8,832
– \$448

7. 4,213
– 2,999

8. \$9,595
– \$1,396

9. 6,762
– 3,883

10. 9,754
– 457

11. 8,447 – 4,191 = _____

12. \$6,229 – \$5,337 = _____

13. 8,674 – 482 = _____

14. \$1,373 – \$998 = _____

15. 7,147 – 2,639 = _____

16. 9,521 – 3,587 = _____

17. 5,910 – 1,999 = _____

18. 6,123 – 2,730 = _____

19. \$8,315 – \$798 = _____

20. 7,221 – 655 = _____

Lesson 7 Reteach

Subtract Across Zeros

You can use place-value charts to help you regroup across zeros.

Find $305 - 176$.

Step 1

Subtract the ones.
No tens to regroup.
Regroup the hundreds.

Hundreds	Tens	Ones
2	10	
3	0	5
- 1	7	6

Step 2

Regroup the tens.

Hundreds	Tens	Ones
2	9	
3	0	15
- 1	7	6

Step 3

Subtract the ones, tens, and hundreds.

Hundreds	Tens	Ones
2	9	
3	0	15
- 1	7	6
1	2	9

Subtract. Check your answer.

1. $106 - 28$

2. $\$503 - \167

3. $405 - 218$

4. $\$601 - \378

5. $200 - 145$

6. $2,205 - 992$

7. $3,308 - 175$

8. $4,300 - 656$

9. $\$5,505 - \990

10. $2,802 - 1,132$

11. $500 - 418 =$ _____

12. $\$206 - \$138 =$ _____

13. $801 - 482 =$ _____

14. $900 - 33 =$ _____

15. $2,607 - 1,527 =$ _____

16. $\$3,700 - \$919 =$ _____

17. $\$6,902 - \$4,863 =$ _____

18. $6,400 - 3,189 =$ _____