

### Thinking Skill

#### Justify

How can we check the answer?

We subtract and get 2 tens and 7 ones, which is **\$27**. We usually show the regrouping this way:

$$\begin{array}{r} \phantom{0}^4 1 \\ \$56 \\ - \$29 \\ \hline \$27 \end{array}$$



### Activity

#### Subtracting Money

Materials needed:

- money manipulatives from Lesson 4 (from **Lesson Activities 2, 3, and 4**)

Use money manipulatives to act out the problem in the example. Then describe in writing how to regroup the bills so that you can subtract.

### Lesson Practice

**Model** Use money manipulatives or draw pictures to show each subtraction:

a. $\begin{array}{r} \$53 \\ - \$29 \\ \hline \end{array}$	b. $\begin{array}{r} \$56 \\ - \$27 \\ \hline \end{array}$	c. $\begin{array}{r} \$42 \\ - \$24 \\ \hline \end{array}$	d. $\begin{array}{r} \$60 \\ - \$27 \\ \hline \end{array}$
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Use pencil and paper to find each difference:

e. $63 - 36$	f. $40 - 13$
g. $72 - 24$	h. $24 - 18$

### Written Practice

*Distributed and Integrated*

**Formulate** Write and solve equations for problems **1** and **2**.

**\*1.** Jimmy found six hundred eighteen acorns under one tree. He found (1, 13) one hundred seventeen acorns under another tree. How many acorns did Jimmy find in all?

**\*2.** On the first day Rueben collected sixteen leaves. On the second day (11, 14) Rueben collected some more leaves, giving him a total of seventy-six leaves. How many leaves did he collect on the second day?

3. Use the digits 3, 6, and 7 to write an even number less than 400. Use each digit only once.

\*4. **Represent** Use words to write the number 605.

5. The smallest two-digit odd number is 11. What is the smallest two-digit even number?

6. Compare:

(Inv. 1) a.  $75 \bigcirc 57$

b.  $5 + 7 \bigcirc 4 + 8$

\*7. Subtract 245 from 375.

\*8. To what number is the arrow pointing?



\*9. 
$$\begin{array}{r} \$426 \\ + \$298 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} \$278 \\ + \$456 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 721 \\ + 189 \\ \hline \end{array}$$

\*12. 
$$\begin{array}{r} 409 \\ + 198 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} d \\ + 7 \\ \hline 12 \end{array}$$

14. 
$$\begin{array}{r} 18 \\ - a \\ \hline 9 \end{array}$$

\*15. 
$$\begin{array}{r} 38 \\ + b \\ \hline 59 \end{array}$$

16. 
$$\begin{array}{r} c \\ - 4 \\ \hline 1 \end{array}$$

17. 
$$\begin{array}{r} \$456 \\ - \$120 \\ \hline \end{array}$$

\*18. 
$$\begin{array}{r} \$54 \\ - \$27 \\ \hline \end{array}$$

\*19. 
$$\begin{array}{r} 46 \\ - 28 \\ \hline \end{array}$$

\*20. 
$$\begin{array}{r} 35 \\ - 16 \\ \hline \end{array}$$

\*21. **Analyze** What is the total number of days in the last two months of the year?

\*22. **Connect** The numbers 5, 6, and 11 form a fact family. Write two addition and two subtraction facts using these three numbers.

\*23.  $3 + 6 + 7 + 5 + 4 + 8$


**Conclude** Write the next three numbers in each counting sequence:

24.  $\dots, 72, 63, 54, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}, \dots$

\*25. ... , -7, -14, -21, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...  
(Inv. 1)

\*26. **Multiple Choice** If  $\square = 6$  and if  $\square + \triangle = 10$ , then  $\triangle$  equals which of the following?  
(1)

- A 3                      B 4                      C 5                      D 6

\*27.  **Verify** Will the sum of an odd number and an even number be odd or even? Explain why, and give several examples to support your answer.  
(10)

28. The numbers of students who attend three different elementary schools are shown in this table:  
(7)

Enrollment

School	Number of Students
Washington	370
Lincoln	312
Roosevelt	402

Write the names of the schools in order from the least number of students to greatest.

\*29. A chimpanzee weighs about 150 pounds. A gorilla weighs about 450 pounds. Which animal weighs more? About how much more does it weigh?  
(6, 7)

30. How many different three-digit numbers can you write using the digits 4, 0, and 8? Each digit may be used only once, and the digit 0 may not be used in the hundreds place.  
(10)

### Early Finishers

Real-World Connection

The zookeeper keeps a chart showing how much food the giant panda at the zoo eats each day. The chart shows that the panda ate 61 pounds of food on Monday and 55 pounds of food on Tuesday. How much more food did the panda eat on Monday than on Tuesday? Use base ten blocks to solve the problem. Then check your answer using pencil and paper.