Example

Sh'Tania had $32. She earned $7 babysitting. Then how much money did Sh'Tania have?

We add $32 and $7. To add with pencil and paper, we write the numbers so that the digits in the ones place are lined up.

$$\begin{array}{r} \$32 \\ +\ \$\ 7 \\ \hline \$39 \end{array}$$

After babysitting Sh'Tania had **$39.**

Adding Money Amounts

Materials needed:

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

Use money manipulatives to act out these word problems:

1. Nelson paid $36 to enter the amusement park and spent $22 on food and souvenirs. Altogether, how much money did Nelson spend at the amusement park?
2. The plumber charged $63 for parts and $225 for labor. Altogether, how much did the plumber charge?

Lesson Practice

Add:

a. $53 + $6 **b.** $14 + $75 **c.** $36 + $42

d. $27 + $51 **e.** $15 + $21 **f.** $32 + $6

Written Practice

Distributed and Integrated

Represent In problems **1** and **2,** use digits to write each number.

*1. three hundred forty-three (7)

*2. three hundred seven (7)

*3. Use words to write the number 592. (7)

Find each missing addend:

4. (2)
$$\begin{array}{r} 2 \\ 4 \\ +\ n \\ \hline 12 \end{array}$$

5. (2)
$$\begin{array}{r} 1 \\ r \\ +\ 6 \\ \hline 10 \end{array}$$

6. (2)
$$\begin{array}{r} 1 \\ t \\ +\ 7 \\ \hline 14 \end{array}$$

7. (2)
$$\begin{array}{r} 2 \\ 6 \\ +\ n \\ \hline 13 \end{array}$$

***8.** (8)
$$\begin{array}{r} \$25 \\ +\ \$14 \\ \hline \end{array}$$

9. (8)
$$\begin{array}{r} \$85 \\ +\ \$14 \\ \hline \end{array}$$

10. (8)
$$\begin{array}{r} \$22 \\ +\ \$\ 6 \\ \hline \end{array}$$

***11.** (8)
$$\begin{array}{r} \$40 \\ +\ \$38 \\ \hline \end{array}$$

***12.** (6)
$$\begin{array}{r} 13 \\ -\ 9 \\ \hline \end{array}$$

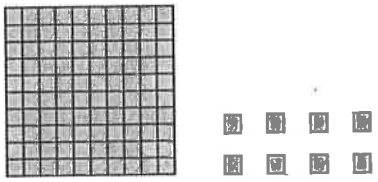
13. (6)
$$\begin{array}{r} 17 \\ -\ 5 \\ \hline \end{array}$$

14. (6)
$$\begin{array}{r} 17 \\ -\ 8 \\ \hline \end{array}$$

15. (6)
$$\begin{array}{r} 14 \\ -\ 6 \\ \hline \end{array}$$

***16.** (1, 8) **Formulate** D'Jeran has $23. Beckie has $42. Together, D'Jeran and Beckie have how much money? Write an equation to solve this problem.

***17.** (7) **Represent** Use words to write the number shown by this model:



***18.** (5) Salma was born on the fifth day of August in 1994. Write her birth date in month/day/year form.

Generalize Write the rule and the next three numbers of each counting sequence:

***19.** (3) 12, 15, 18, ____, ____, ____, ...

***20.** (3) 28, 35, 42, ____, ____, ____, ...

21. (1)
$$\begin{array}{r} 5 \\ 8 \\ 7 \\ 6 \\ 4 \\ +\ 3 \\ \hline \end{array}$$

22. (1)
$$\begin{array}{r} 9 \\ 7 \\ 6 \\ 4 \\ 8 \\ +\ 7 \\ \hline \end{array}$$

23. (1)
$$\begin{array}{r} 2 \\ 5 \\ 7 \\ 3 \\ 5 \\ +\ 4 \\ \hline \end{array}$$

*24. (List) Show six ways to add 5, 6, and 7. (1)

*25. (Connect) Write two addition facts and two subtraction facts using 7, 8, and 15. (6)

*26. **Multiple Choice** If 7 + ◆ = 15, then which of the following is *not* true? (6)

A ◆ − 7 = 15

B 15 − 7 = ◆

C 15 − ◆ = 7

D ◆ + 7 = 15

*27. How many different three-digit numbers can you write using the digits 7, 6, and 5? Each digit may be used only once in every number you write. List the numbers in order from least to greatest. (3, 7)

28. Compare 630 and 603. Which is greater? (7)

*29. The table shows the number of skyscrapers in three cities. (7)

Write the names of the cities in order from the least number of skyscrapers to the greatest number of skyscrapers.

Skyscrapers

City	Number
Boston	16
Hong Kong	30
Singapore	14

*30. (Formulate) Write and solve an addition word problem that has a sum of 16. (1)

Early Finishers

Real-World Connection

Mel works at the Cumberland Island National Seashore. He began the day with $13 in the cash register. A family of four visiting the seashore gives Mel $4 each for their entrance fees. What is the total amount Mel collects from the family? How much money is in the cash register now?