Lesson Practice

Find each sum. When adding, look for combinations of numbers that add up to 10.

a.
$$8 + 6 + 2$$

b.
$$4 + 7 + 3 + 6$$

$$\mathbf{c.} \ 9 + 6 + 4$$

d.
$$4 + 5 + 6 + 7$$

$$\mathbf{q.} 6 + 7 + 5$$

h.
$$8 + 7 + 5 + 3$$

i. Multiple Choice The sum of 5 one-digit whole numbers is certain to be _____.

A greater than 4

B less than 50

C an odd number

D an even number

Use the addition algorithm to find each sum. When putting the numbers into columns, remember to line up the last digits.

Written Practice

Distributed and Integrated

*1. Model You may use money manipulatives to answer the question in this word problem:

Iggy had \$520. After Hannah paid him \$86 rent, how much money did Iggy have?

- *2. Represent Use words to name \$212.50.
 - **3.** In the number 274, which digit shows the number of hundreds?

Classify Describe each number as odd or even:

36

- 7. Use digits to write five hundred eight dollars.
- **8.** Use words to name 580.

Find each sum. Look for combinations of 10.

10.
$$7 + 6 + 4$$

12.
$$4+5+6+7$$

- **17. Multiple Choice** All the books were put into two piles. There was one more book in one pile than in the other pile. The total number of books in both piles could *not* be _____.
 - **A** 28
- **B** 29
- **C** 33
- **D** 55

Predict Find the eighth term in each counting sequence:

- **22.** Compare: nine hundred sixteen \bigcirc nine hundred sixty
- **23.** Represent Write this comparison using digits and a comparison symbol:

Six hundred ninety is greater than six hundred nine.

*24. Analyze Compare:
$$5 + 5 + 5 \bigcirc 4 + 5 + 6$$

- **25.** The smallest even two-digit whole number is 10. What is the smallest odd two-digit whole number?
- *26. Analyze Is the smallest three-digit number odd or even?
 - **27.** Predict Is the 29th term in this counting sequence odd or even? Explain how you know.

*28. Analyze Tabitha needs to read nine pages in her history book. If she wants to read half of those pages before dinner, how many pages does she need to read?

Use this table to answer problems 29 and 30:

Number of Quarters	1	2	3	4
Number of Nickels	5	10	15	20

29. Generalize Write a rule that describes how to find the number of quarters for any number of nickels.

*30. How many quarters are represented by fifty nickels?



Darius had \$356 in his savings account. He earned \$64 and deposited it in his account. How much money is in his account now?

- **a.** Use money manipulatives to model the problem. Which bills did Darius need to exchange to have the fewest number of bills?
- **b.** Show how to solve the problem using the addition algorithm.