

- o. Multiple Choice** Which of these numbers is *not* a factor of 40?

A 2

B 5

C 6


D 10

Written Practice

Distributed and Integrated

Formulate For problems 1–3, write an equation and find the answer.

- *1. At the tree farm, 9 rows of trees with 24 trees in each row were planted.
(21) How many trees were planted?

- *2.  **Explain** The haircut cost \$6.75. Mila paid for it with a \$10 bill.
(16) How much money should she get back? Explain why your answer is reasonable.

- *3. Dannell bought four cartons of milk for \$1.12 each. Altogether, how
(17) much did Dannell spend?

- *4. **List** Write the factors of 13.
(25)

5. Which factors of 10 are also factors of 30?
(25)

6. Compare: $4 \times (6 \times 10)$ \bigcirc $(4 \times 6) \times 10$
(24)

7. **Verify** Which property of multiplication is illustrated in problem 6?
(24)

8. $6 \times (7 + 8)$
(24)

9. $(6 \times 7) + 8$
(24)

10. **Connect** Write two multiplication facts and two division facts for the
(19) fact family 10, 12, and 120.

*11. $9n = 54$
(18)

12. $55 \div 8$
(22)

13.
$$\begin{array}{r} 1234 \\ \times \quad 5 \\ \hline \end{array}$$

(17)

14.
$$\begin{array}{r} \$5.67 \\ \times \quad 8 \\ \hline \end{array}$$

(17)

15.
$$\begin{array}{r} 987 \\ \times \quad 6 \\ \hline \end{array}$$

(17)

*16. $w - \$13.55 = \5
(13, 14)

*17. $2001 - r = 1002$
(14)

*18. $4387 + 124 + 96$
(6)

*19. $3715 + 987 + 850$
(6)

*20. $\$6.75 + \$8 + \$1.36 + p = \20
(10, 13)

*21. **Analyze** How much money is $\frac{1}{2}$ of a dollar plus $\frac{1}{4}$ of a dollar plus $\frac{1}{10}$ of a dollar?
(Inv. 2)

22. **Represent** Use words to name the number 894,201.
(7)

23. Which number is the divisor in this equation? $6 \overline{)42}$
(20)

24. **Predict** What is the tenth term in this counting sequence?
(1)

5, 10, 15, 20, ...

25. **Verify** Think of a whole number. Multiply it by 2. Is the answer odd or even?
(2, 15)

26. **Multiple Choice** Two is *not* a factor of which of these numbers?
(25)

A 456

B 465

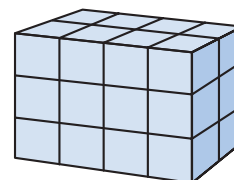
C 654

D 564

27. **Verify** Which property of addition is illustrated by this equation?
(24)

$$(6 + 7) + 8 = 6 + (7 + 8)$$

28. Write a multiplication equation that shows the number of blocks used to build this figure.
(18)



*29. The fraction $\frac{1}{10}$ is equivalent to what decimal?
(Inv. 2)

30. The relationship between yards and feet is shown in the table.
(1)

Number of Yards	1	2	3	4
Number of Feet	3	6	9	12

a. **Generalize** Write a rule that describes how to find the number of feet for any number of yards.

b. **Predict** How many feet are equal to twenty yards?