Practice

Student Edition Pages 4-7

Writing Expressions and Equations

Write an algebraic expression for each verbal expression.

1. the product of 6 and s

2. five less than t

3. g divided by 4

4. 13 increased by y

- 5. two more than the product of 7 and n
- 6. the quotient of c and nine decreased by 3

Write a verbal expression for each algebraic expression.

$$7. r + 4$$

8. 8s

9.
$$\frac{t}{5}$$

10. 3n-2

Write an equation for each sentence.

- 11. Thirteen decreased by n is equal to 9.
- 12. Three times g plus five equals 11.
- 13. Eight is the same as the quotient of 16 and x.
- 14. Four less than the product of 6 and t is 20.

Write a sentence for each equation.

15.
$$8 - p = 1$$

16.
$$6x + 3 = 21$$

17.
$$18 \div c = 9$$

18.
$$\frac{2q}{4} = 3$$