

## Practice

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