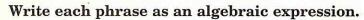


## **Practice: Skills**

## Writing Expressions and Equations



**1.** *b* plus 1

2. three more than x

**3.** twelve minus y

- 4. seven less than n
- 5. five years younger than Jessica
- 6. a number less eleven

7. four increased by a

8. eight dollars more than m

**9.** the product of c and 10

- 10. twice as many days
- 11. three times as many soft drinks
- 12. t multiplied by 14

13. Emily's age divided by 3

14. 24 divided by some number

15. a number divided by 2

**16.** the quotient of -15 and w

## Write each sentence as an algebraic equation.

- 17. A number plus three is 9.
- **18.** The sum of x and 2 is 10.
- 19. Four cents more than the price is 93¢.
- **20.** Fifteen minus y is 7.
- 21. A number decreased by 5 is 12.
- 22. Five dollars less than Yumi's pay is \$124.
- 23. A number times four is 20.
- 24. Twice the number of cars is 40.
- **25.** The product of z and 6 is 54.
- 26. A number divided by 6 is 12.

**27.** 72 divided by y is -9.

- **28.** 175 students separated into n classes is 25.
- 29. One more than twice as many CDs is 17.
- 30. Four less than three times a number is 14.

