

Name: _____



Writing algebraic expressions (one step)



Directions: Write an algebraic expression that matches the description

1. 5 less than j

7. 18 more than g

2. The sum of 8 and x

8. 15 divided by d

3. Two-thirds of p

9. 6 more than r

4. The product of m and 8

10. 8 multiplied by the value of w

5. h more than 10

11. The quotient of 18 and n

6. Double the value of k

12. 14 less than f

ANSWER KEY

1. 5 less than j

$$j - 5$$

7. 18 more than g

$$g + 18$$

2. The sum of 8 and x

$$8 + x$$

8. 15 divided by d

$$15/d$$

3. Two-thirds of p

$$(2/3)p$$

9. 6 more than r

$$r + 6$$

4. The product of m and 8

$$8m$$

10. 8 multiplied by the value of w

$$8w$$

5. h more than 10

$$10 + h$$

11. The quotient of 18 and n

$$18/n$$

6. Double the value of k

$$2k$$

12. 14 less than f

$$f - 14$$