

Name: _____



Writing algebraic expressions (one or two step)

Directions: Write an algebraic expression that matches the description

1. 17 less than g

7. 18 increased by f

2. The sum of 9 and r , decreased by 2

8. The sum of 6 and twice w

3. The product of 6 and p

9. j more than 19

4. The sum of 7 and twice h

10. Thirteen greater than the product of 9 and d

5. One-third k

11. 18 less than b

6. The quotient of 10 and c

12. 5 less than half of n

ANSWER KEY

1. 17 less than g

$$g - 17$$

7. 18 increased by f

$$18 + f$$

2. The sum of 9 and r , decreased by 2

$$9 + r - 2$$

8. The sum of 6 and twice w

$$6 + 2w$$

3. The product of 6 and p

$$6p$$

9. j more than 19

$$19 + j$$

4. The sum of 7 and twice h

$$7 + 2h$$

10. Thirteen greater than the product of 9 and d

$$9d + 13$$

5. One-third k

$$\left(\frac{1}{3}\right)k$$

11. 18 less than b

$$b - 18$$

6. The quotient of 10 and c

$$10/c$$

12. 5 less than half of n

$$n/2 - 5$$