

Name: _____



Writing algebraic expressions (one or two step)

Directions: Write an algebraic expression that matches the description

1. 10 less than h

7. 7 greater than the product of 2 and m

2. 3 less than the sum of 8 and x

8. 2 divided by d

3. The product of 9 and m

9. Three-fourths of q

4. The cube of r

10. Five times s, increased by 3

5. 7 more than twice p

11. 9 increased by the product of 2 and j

6. The sum of 8 and y squared

12. 17 less than h

ANSWER KEY

1. 10 less than h

$$h - 10$$

7. 7 greater than the product of 2 and m

$$2m + 7$$

2. 3 less than the sum of 8 and x

$$(8 + x) - 3$$

8. 2 divided by d

$$2/d$$

3. The product of 9 and m

$$9m$$

9. Three-fourths of q

$$(3/4)q$$

4. The cube of r

$$r^3$$

10. Five times s, increased by 3

$$5s + 3$$

5. 7 more than twice p

$$2p + 7$$

11. 9 increased by the product of 2 and j

$$9 + 2j$$

6. The sum of 8 and y squared

$$8 + y^2$$

12. 17 less than h

$$h - 17$$