

Name: \_\_\_\_\_



## Evaluating Expressions (add/subtract) (one variable)

**Directions:** Evaluate each expression when  $x = 9$  or when  $y = 6$

1.  $x + 4 =$  \_\_\_\_\_

7.  $7 + y =$  \_\_\_\_\_

2.  $17 - x =$  \_\_\_\_\_

8.  $y + 9 =$  \_\_\_\_\_

3.  $2 + x =$  \_\_\_\_\_

9.  $21 - y =$  \_\_\_\_\_

4.  $12 - x =$  \_\_\_\_\_

10.  $y - 2 =$  \_\_\_\_\_

5.  $x - 4 =$  \_\_\_\_\_

11.  $y + 3 =$  \_\_\_\_\_

6.  $5 + x - 3 =$  \_\_\_\_\_

12.  $2 + y - 4 =$  \_\_\_\_\_



## ANSWER KEY

1.  $x + 4 = 13$

7.  $7 + y = 13$

2.  $17 - x = 8$

8.  $y + 9 = 15$

3.  $2 + x = 11$

9.  $21 - y = 15$

4.  $12 - x = 3$

10.  $y - 2 = 4$

5.  $x - 4 = 5$

11.  $y + 3 = 9$

6.  $5 + x - 3 = 11$

12.  $2 + y - 4 = 4$