

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

Class: \_\_\_\_\_

## Algebra

Solve for the variable.

1.  $7 - y = 1$  \_\_\_\_\_

2.  $5 + y = 6$  \_\_\_\_\_

3.  $7 + y = 12$  \_\_\_\_\_

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

5.  $9 - x = 8$  \_\_\_\_\_

6.  $x + 6 = 11$  \_\_\_\_\_

7.  $4 + y = 11$  \_\_\_\_\_

8.  $2 + x = 11$  \_\_\_\_\_

9.  $y - 4 = 0$  \_\_\_\_\_

10.  $3 - y = 0$  \_\_\_\_\_

11.  $8 + x = 16$  \_\_\_\_\_

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

13.  $y + 7 = 9$  \_\_\_\_\_

14.  $6 - y = -1$  \_\_\_\_\_

15.  $3 - y = -2$  \_\_\_\_\_

16.  $8 - y = -1$  \_\_\_\_\_

17.  $9 - x = 1$  \_\_\_\_\_

18.  $4 + x = 10$  \_\_\_\_\_

19.  $6 - x = 0$  \_\_\_\_\_

20.  $x - 7 = 2$  \_\_\_\_\_

21.  $8 - x = 7$  \_\_\_\_\_

22.  $x - 4 = -2$  \_\_\_\_\_

23.  $y - 2 = 0$  \_\_\_\_\_

24.  $x - 8 = -1$  \_\_\_\_\_

25.  $x + 1 = 7$  \_\_\_\_\_

26.  $y - 5 = -4$  \_\_\_\_\_

27.  $x - 2 = 5$  \_\_\_\_\_

28.  $8 + x = 12$  \_\_\_\_\_

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

Class: \_\_\_\_\_

# Algebra

Solve for the variable.

1.  $7 - y = 1$   $y = 6$

2.  $5 + y = 6$   $y = 1$

3.  $7 + y = 12$   $y = 5$

4.  $1 + x = 4$   $x = 3$

5.  $9 - x = 8$   $x = 1$

6.  $x + 6 = 11$   $x = 5$

7.  $4 + y = 11$   $y = 7$

8.  $2 + x = 11$   $x = 9$

9.  $y - 4 = 0$   $y = 4$

10.  $3 - y = 0$   $y = 3$

11.  $8 + x = 16$   $x = 8$

12.  $x - 4 = 5$   $x = 9$

13.  $y + 7 = 9$   $y = 2$

14.  $6 - y = -1$   $y = 7$

15.  $3 - y = -2$   $y = 5$

16.  $8 - y = -1$   $y = 9$

17.  $9 - x = 1$   $x = 8$

18.  $4 + x = 10$   $x = 6$

19.  $6 - x = 0$   $x = 6$

20.  $x - 7 = 2$   $x = 9$

21.  $8 - x = 7$   $x = 1$

22.  $x - 4 = -2$   $x = 2$

23.  $y - 2 = 0$   $y = 2$

24.  $x - 8 = -1$   $x = 7$

25.  $x + 1 = 7$   $x = 6$

26.  $y - 5 = -4$   $y = 1$

27.  $x - 2 = 5$   $x = 7$

28.  $8 + x = 12$   $x = 4$