



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

Date: \_\_\_\_\_

## Algebra 1 – Unit 2 – What Are Solutions? (Easy)

For each equation, write the number of solutions (zero, one, or infinite).

1.  $x + 2 = 12$

2.  $x + 3 = 12$

3.  $x + 7 = 17$

4.  $x + 4 = 13$

5.  $x + 3 = 8$

6.  $x + 2 = 10$

7.  $x + 1 = 11$

8.  $x + 4 = 12$

9.  $x + 8 = 12$

10.  $x + 5 = 7$



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## Algebra 1 – Unit 2 – What Are Solutions? (Easy)

For each equation, write the number of solutions (zero, one, or infinite).

11.  $x + 1 = 8$

12.  $x + 2 = 5$

13.  $x + 7 = 15$

14.  $x + 1 = 3$

15.  $x + 8 = 16$

16.  $x + 3 = 13$



# Algebra 1 – Unit 2 – What Are Solutions? (Easy) – Answer Key

1.  $x + 2 = 12$

one

2.  $x + 3 = 12$

one

3.  $x + 7 = 17$

one

4.  $x + 4 = 13$

one

5.  $x + 3 = 8$

one

6.  $x + 2 = 10$

one

7.  $x + 1 = 11$

one

8.  $x + 4 = 12$

one

9.  $x + 8 = 12$

one

10.  $x + 5 = 7$

one



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