



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. $x + 4 = 12$

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9. $x + 8 = 12$

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10. $x + 5 = 7$

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