



Name: _____

Date: _____

Algebra 1 – Unit 2 – Property of Equality (add/subtract) (Easy)

Identify the property of equality (Addition or Subtraction) used to solve each equation. Show your work.

1. $x + 3 = 5$

Property:

6. $x - 3 = 1$

Property:

2. $x - 4 = 4$

Property:

7. $x - 7 = 2$

Property:

3. $x - 6 = 3$

Property:

8. $x - 4 = 9$

Property:

4. $x + 10 = 11$

Property:

9. $x - 7 = 9$

Property:

5. $x + 5 = 7$

Property:

10. $x + 6 = 7$

Property:



Algebra 1 – Unit 2 – Property of Equality (add/subtract) (Easy) – Answer

1. $x + 3 = 5$

Property: Subtraction Property ($x = 2$)

6. $x - 3 = 1$

Property: Addition Property ($x = 4$)

2. $x - 4 = 4$

Property: Addition Property ($x = 8$)

7. $x - 7 = 2$

Property: Addition Property ($x = 9$)

3. $x - 6 = 3$

Property: Addition Property ($x = 9$)

8. $x - 4 = 9$

Property: Addition Property ($x = 13$)

4. $x + 10 = 11$

Property: Subtraction Property ($x = 1$)

9. $x - 7 = 9$

Property: Addition Property ($x = 16$)

5. $x + 5 = 7$

Property: Subtraction Property ($x = 2$)

10. $x + 6 = 7$

Property: Subtraction Property ($x = 1$)