



Name: _____

Date: _____

Properties medium Test

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

1. $x + 7 = 8$

Property:

6. $x - 19 = 20$

Property:

2. $x - 17 = 8$

Property:

3. $x + 7 = 16$

Property:

4. $x - 7 = 5$

Property:

5. $x - 2 = 13$

Property:



Properties medium Test – Answer Key

1. $x + 7 = 8$

Property: Subtraction Property ($x = 1$)

6. $x - 19 = 20$

Property: Addition Property ($x = 39$)

2. $x - 17 = 8$

Property: Addition Property ($x = 25$)

3. $x + 7 = 16$

Property: Subtraction Property ($x = 9$)

4. $x - 7 = 5$

Property: Addition Property ($x = 12$)

5. $x - 2 = 13$

Property: Addition Property ($x = 15$)