



Name: _____

Date: _____

Fresh
Math

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

$$1. x + 7 = 8$$

$$6. x - 19 = 20$$

Property: Subtraction Property ($x = 1$) 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 ($x = 15$)