



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

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

## Algebra 1 – Unit 2 – Property of Equality (mult/div) (Easy)

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

1.  $2x = 14$

Property:

2.  $5x = 45$

Property:

3.  $5x = 10$

Property:

4.  $\frac{x}{4} = 4$

Property:

5.  $2x = 6$

Property:

6.  $\frac{x}{3} = 3$

Property:

7.  $\frac{x}{2} = 1$

Property:

8.  $5x = 25$

Property:

9.  $4x = 36$

Property:

10.  $2x = 14$

Property:



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## Algebra 1 – Unit 2 – Property of Equality (mult/div) (Easy)

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

$$11. \frac{x}{4} = 5$$

Property:

$$12. 2x = 12$$

Property:

$$13. 4x = 24$$

Property:

$$14. 5x = 35$$

Property:

$$15. \frac{x}{2} = 4$$

Property:

$$16. 3x = 30$$

Property:



# Algebra 1 – Unit 2 – Property of Equality (mult/div) (Easy) – Answer Key

$$1. \ 2x = 14$$

Div Property  
 $x = 7$

$$2. \ 5x = 45$$

Div Property  
 $x = 9$

$$3. \ 5x = 10$$

Div Property  
 $x = 2$

$$4. \ \frac{x}{4} = 4$$

Mult Property  
 $x = 16$

$$5. \ 2x = 6$$

Div Property  
 $x = 3$

$$6. \ \frac{x}{3} = 3$$

Mult Property  
 $x = 9$

$$7. \ \frac{x}{2} = 1$$

Mult Property  
 $x = 2$

$$8. \ 5x = 25$$

Div Property  
 $x = 5$

$$9. \ 4x = 36$$

Div Property  
 $x = 9$

$$10. \ 2x = 14$$

Div Property  
 $x = 7$



# Algebra 1 – Unit 2 – Property of Equality (mult/div) (Easy) – Answer Key

$$11. \frac{x}{4} = 5$$

Mult Property  
 $x = 20$

$$12. 2x = 12$$

Div Property  
 $x = 6$

$$13. 4x = 24$$

Div Property  
 $x = 6$

$$14. 5x = 35$$

Div Property  
 $x = 7$

$$15. \frac{x}{2} = 4$$

Mult Property  
 $x = 8$

$$16. 3x = 30$$

Div Property  
 $x = 10$