Algebra 1 - Unit 2 - Property of Equality (mult/div) (Hard)

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

1. $\frac{x}{7} = 37$

Property:

6. $\frac{x}{20} = 3$

Property:

2. $\frac{x}{2} = 9$

Property:

7. $\frac{x}{15} = 48$

Property:

3. $4x = 68$

Property:

8. $2x = 24$

Property:

4. $\frac{x}{6} = 35$

Property:

9. $\frac{x}{5} = 12$

Property:

5. $7x = 14$

Property:

10. $\frac{x}{10} = 16$

Property:

Fresh Math

1. $\frac{x}{7} = 37$

Property: Multiplication Property (x = 259)

6. $\frac{x}{20} = 3$

Property: Multiplication Property (x = 60)

2. $\frac{x}{2} = 9$

Property: Multiplication Property (x = 18)

7. $\frac{x}{15} = 48$

Property: Multiplication Property (x = 720)

3. $4x = 68$

Property: Division Property (x = 17)

8. $2x = 24$

Property: Division Property (x = 12)

4. $\frac{x}{6} = 35$

Property: Multiplication Property (x = 210)

9. $\frac{x}{5} = 12$

Property: Multiplication Property (x = 60)

5. $7x = 14$

Property: Division Property (x = 2)

10. $\frac{x}{10} = 16$

Property: Multiplication Property (x = 160)