Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19571

Name:

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Standard: CCSS.Math.Content.6.EE.B.7

Description: Solve real-world and mathematical problems by writing and solving equations of the form x + p = q and px = q for cases in which p, q and x are all nonnegative rational numbers.

Linear Equations in One Variable with Multiplication - Decimal Numbers:

1.

$$\dfrac{n}{41.9} = 53.0$$

6.

$$\dfrac{d}{91.5} = 60.4$$

2.

$$\dfrac{t}{22.2} = 50.1$$

7.

$$\dfrac{x}{11.8} = 82.6$$

3.

$$\dfrac{m}{73.6} = 43.0$$

8.

$$\dfrac{y}{55.8} = 15.0$$

4.

$$\dfrac{c}{2.7} = 11.5$$

9.

$$\dfrac{a}{62.7} = 69.0$$

5.

$$\dfrac{h}{24.4} = 71.0$$

10.

$$\dfrac{u}{82.0} = 56.9$$