Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19525

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.

$$\dfrac{j}{16.0} = 93.8$$

6.

$$\dfrac{t}{6.7} = 78.9$$

2.

$$\dfrac{y}{51.3} = 89.6$$

7.

$$\dfrac{r}{72.4} = 94.5$$

3.

$$\dfrac{x}{38.4} = 96.8$$

8.

$$\dfrac{u}{19.4} = 93.2$$

4.

$$\dfrac{q}{66.1} = 12.6$$

9.

$$\dfrac{b}{9.8} = 65.2$$

5.

$$\dfrac{d}{52.5} = 15.4$$

10.

$$\dfrac{h}{59.4} = 73.2$$