Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19599

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.

$$\frac{r}{22.0} = 24.5$$

6.

$$\frac{q}{35.1} = 52.1$$

2.

$$\frac{d}{6.1} = 68.0$$

7.

$$\frac{y}{54.4} = 6.2$$

3.

$$\frac{h}{96.1} = 81.6$$

8.

$$\frac{n}{41.1} = 64.2$$

4.

$$\frac{g}{54.0} = 28.8$$

9.

$$\frac{w}{94.7} = 88.2$$

5.

$$\frac{f}{72.4} = 76.0$$

10.

$$\frac{k}{44.3} = 84.8$$