Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19502

Name:

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.

$$\frac{t}{45.0} = 86.9$$

6.

$$\frac{h}{33.6} = 29.6$$

2.

$$\frac{u}{2.6} = 76.0$$

7.

$$\frac{w}{100.0} = 85.8$$

3.

$$\frac{s}{63.1} = 40.1$$

8.

$$\frac{a}{63.8} = 70.3$$

4.

$$\frac{j}{43.7} = 82.0$$

9.

$$\frac{e}{37.2} = 90.1$$

5.

$$\frac{x}{79.7} = 84.6$$

10.

$$\frac{f}{77.9} = 94.6$$