Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19511

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.

$$\frac{g}{47.2} = 87.2$$

6.

$$\frac{a}{92.9} = 99.9$$

2.

$$\frac{v}{67.4} = 48.8$$

7.

$$\frac{e}{90.3} = 19.4$$

3.

$$\frac{f}{44.9} = 6.2$$

8.

$$\frac{q}{2.3} = 43.0$$

4.

$$\frac{x}{34.0} = 61.2$$

9.

$$\frac{s}{69.5} = 48.0$$

5.

$$\frac{w}{85.8} = 5.3$$

10.

$$\frac{b}{38.6} = 1.5$$