Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19513

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.

$$\frac{u}{75.3} = 58.7$$

6.

$$\frac{x}{33.4} = 64.3$$

2.

$$\frac{n}{42.7} = 8.9$$

7.

$$\frac{j}{42.6} = 98.4$$

3.

$$\frac{q}{25.5} = 92.2$$

8.

$$\frac{z}{33.0} = 12.3$$

4.

$$\frac{f}{55.1} = 1.3$$

9.

$$\frac{k}{17.3} = 32.8$$

5.

$$\frac{b}{7.9} = 70.4$$

10.

$$\frac{w}{83.3} = 2.6$$