Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19549

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.

$$\frac{j}{63.1} = 38.9$$

6.

$$\frac{v}{23.0} = 95.5$$

2.

$$\frac{e}{48.2} = 62.7$$

7.

$$\frac{z}{15.0} = 21.7$$

3.

$$\frac{w}{19.0} = 9.2$$

8.

$$\frac{u}{71.2} = 66.5$$

4.

$$\frac{q}{53.7} = 3.1$$

9.

$$\frac{h}{30.8} = 25.1$$

5.

$$\frac{t}{93.8} = 84.3$$

10.

$$\frac{c}{44.4} = 25.4$$