Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19548

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.

$$\frac{y}{62.5} = 38.2$$

6.

$$\frac{c}{25.4} = 30.6$$

2.

$$\frac{j}{83.1} = 6.2$$

7.

$$\frac{p}{23.2} = 9.6$$

3.

$$\frac{k}{51.2} = 52.7$$

8.

$$\frac{m}{44.4} = 62.4$$

4.

$$\frac{h}{56.7} = 65.2$$

9.

$$\frac{r}{4.9} = 94.5$$

5.

$$\frac{d}{22.9} = 36.0$$

10.

$$\frac{t}{29.1} = 46.9$$