Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19583

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.

$$\frac{s}{93.4} = 11.2$$

6.

$$\frac{d}{40.1} = 61.5$$

2.

$$\frac{e}{73.6} = 53.6$$

7.

$$\frac{m}{82.2} = 11.3$$

3.

$$\frac{t}{2.5} = 10.0$$

8.

$$\frac{p}{65.4} = 100.3$$

4.

$$\frac{x}{87.9} = 75.3$$

9.

$$\frac{g}{25.5} = 51.3$$

5.

$$\frac{u}{78.4} = 73.2$$

10.

$$\frac{c}{70.1} = 91.0$$