Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19538

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.

$$\frac{m}{46.1} = 41.8$$

6.

$$\frac{x}{66.6} = 8.0$$

2.

$$\frac{w}{82.3} = 37.3$$

7.

$$\frac{p}{95.8} = 94.3$$

3.

$$\frac{n}{26.7} = 12.2$$

8.

$$\frac{e}{45.5} = 93.5$$

4.

$$\frac{t}{6.4} = 1.8$$

9.

$$\frac{v}{63.6} = 21.6$$

5.

$$\frac{c}{76.9} = 80.7$$

10.

$$\frac{d}{13.5} = 25.3$$