Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19575

Name:

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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.

$$\frac{v}{83.6} = 42.4$$

6.

$$\frac{k}{43.1} = 8.8$$

2.

$$\frac{t}{29.4} = 81.6$$

7.

$$\frac{q}{78.1} = 8.5$$

3.

$$\frac{x}{51.6} = 94.2$$

8.

$$\frac{u}{96.0} = 44.8$$

4.

$$\frac{w}{46.8} = 51.4$$

9.

$$\frac{h}{27.3} = 17.7$$

5.

$$\frac{p}{21.2} = 60.3$$

10.

$$\frac{c}{26.7} = 26.3$$