Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19584

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.

$$\dfrac{f}{7.1} = 47.9$$

6.

$$\dfrac{u}{62.2} = 93.5$$

2.

$$\dfrac{v}{2.6} = 26.0$$

7.

$$\dfrac{j}{17.5} = 49.6$$

3.

$$\dfrac{a}{92.1} = 78.7$$

8.

$$\dfrac{q}{30.6} = 20.5$$

4.

$$\dfrac{x}{5.9} = 43.5$$

9.

$$\dfrac{s}{20.4} = 80.9$$

5.

$$\dfrac{h}{32.9} = 51.5$$

10.

$$\dfrac{e}{68.0} = 16.0$$