Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19539

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.

$$\frac{u}{13.9} = 41.2$$

6.

$$\frac{v}{73.1} = 76.1$$

2.

$$\frac{a}{96.1} = 89.8$$

7.

$$\frac{j}{78.0} = 53.6$$

3.

$$\frac{m}{8.3} = 3.9$$

8.

$$\frac{z}{99.7} = 32.0$$

4.

$$\frac{x}{83.6} = 52.0$$

9.

$$\frac{t}{22.8} = 36.7$$

5.

$$\frac{f}{97.3} = 65.3$$

10.

$$\frac{w}{62.6} = 22.2$$