Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19157

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 - Whole Numbers:

1.

$$\frac{k}{73} = 18$$

6.

$$\frac{v}{13} = 33$$

2.

$$\frac{g}{77} = 5$$

7.

$$\frac{s}{38} = 91$$

3.

$$\frac{w}{57} = 68$$

8.

$$\frac{x}{8} = 11$$

4.

$$\frac{j}{85} = 16$$

9.

$$\frac{r}{29} = 53$$

5.

$$\frac{f}{28} = 89$$

10.

$$\frac{u}{53} = 80$$