Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19190

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 - Whole Numbers:

1.

$$\frac{j}{45} = 53$$

6.

$$\frac{p}{75} = 46$$

2.

$$\frac{g}{38} = 5$$

7.

$$\frac{t}{81} = 35$$

3.

$$\frac{b}{89} = 19$$

8.

$$\frac{k}{3} = 9$$

4.

$$\frac{z}{10} = 14$$

9.

$$\frac{d}{59} = 47$$

5.

$$\frac{r}{67} = 58$$

10.

$$\frac{n}{71} = 27$$