Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19104

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.

$$\frac{h}{87} = 81$$

6.

$$\frac{x}{70} = 83$$

2.

$$\frac{q}{77} = 71$$

7.

$$\frac{r}{19} = 69$$

3.

$$\frac{g}{85} = 82$$

8.

$$\frac{n}{50} = 55$$

4.

$$\frac{y}{22} = 49$$

9.

$$\frac{a}{37} = 16$$

5.

$$\frac{f}{75} = 88$$

10.

$$\frac{w}{32} = 38$$