Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19185

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.

$$\frac{q}{18} = 79$$

6.

$$\frac{w}{30} = 69$$

2.

$$\frac{v}{42} = 20$$

7.

$$\frac{k}{46} = 74$$

3.

$$\frac{s}{48} = 1$$

8.

$$\frac{d}{56} = 33$$

4.

$$\frac{u}{7} = 100$$

9.

$$\frac{g}{11} = 59$$

5.

$$\frac{p}{47} = 18$$

10.

$$\frac{m}{25} = 30$$