Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19135

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.

$$\frac{t}{76} = 29$$

2.

$$\frac{v}{31} = 69$$

3.

$$\frac{w}{74} = 71$$

4.

$$\frac{j}{71} = 54$$

5.

$$\frac{n}{26} = 39$$

6.

$$\frac{q}{7} = 26$$

7.

$$\frac{d}{30} = 92$$

8.

$$\frac{m}{52} = 89$$

9.

$$\frac{e}{21} = 18$$

10.

$$\frac{u}{58} = 97$$