Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19173

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.

$$\frac{j}{26} = 12$$

6.

$$\frac{v}{45} = 55$$

2.

$$\frac{z}{64} = 80$$

7.

$$\frac{f}{90} = 56$$

3.

$$\frac{g}{32} = 24$$

8.

$$\frac{k}{96} = 72$$

4.

$$\frac{b}{37} = 81$$

9.

$$\frac{e}{14} = 59$$

5.

$$\frac{c}{11} = 54$$

10.

$$\frac{h}{41} = 90$$