Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19105

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.

$$\frac{h}{91} = 64$$

6.

$$\frac{q}{46} = 24$$

2.

$$\frac{d}{12} = 59$$

7.

$$\frac{g}{98} = 74$$

3.

$$\frac{c}{35} = 34$$

8.

$$\frac{v}{30} = 81$$

4.

$$\frac{z}{96} = 36$$

9.

$$\frac{s}{49} = 40$$

5.

$$\frac{u}{83} = 6$$

10.

$$\frac{x}{76} = 86$$