Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19115

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.

$$\frac{s}{19} = 67$$

6.

$$\frac{p}{80} = 71$$

2.

$$\frac{t}{61} = 52$$

7.

$$\frac{u}{43} = 74$$

3.

$$\frac{j}{67} = 63$$

8.

$$\frac{k}{92} = 27$$

4.

$$\frac{z}{87} = 38$$

9.

$$\frac{b}{65} = 88$$

5.

$$\frac{n}{54} = 85$$

10.

$$\frac{q}{1} = 54$$