# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19581

**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 - Decimal Numbers:

**1.**

$$\frac{y}{63.0} = 32.6$$

**6.**

$$\frac{s}{55.0} = 64.9$$

**2.**

$$\frac{d}{91.6} = 33.3$$

**7.**

$$\frac{e}{93.7} = 83.2$$

**3.**

$$\frac{u}{35.8} = 1.5$$

**8.**

$$\frac{b}{69.7} = 44.1$$

**4.**

$$\frac{f}{74.9} = 38.7$$

**9.**

$$\frac{q}{11.6} = 63.7$$

**5.**

$$\frac{r}{6.3} = 46.8$$

**10.**

$$\frac{j}{18.7} = 96.2$$