One Step Equation - Mul/Div

Name _____

Score _____

OS:08

Example 1: Solve

$$-10g = -70$$

$$-10g \div -10 = -70 \div -10$$

$$g = 7$$

Example 2: Solve

$$\frac{Z}{4} = -6$$

$$\frac{z}{4} \times 4 = -6 \times 4$$

$$t = -24$$

Solve each equation.

1)
$$-\frac{u}{6} = 7$$

2)
$$-7k = 21$$

3)
$$-4x = -48$$

4)
$$\frac{v}{5} = 3$$

5)
$$-\frac{t}{3} = -1$$

6)
$$11d = -22$$

$$7)$$
 $6m = 36$

8)
$$\frac{h}{2} = -10$$

Answer key

$$-10g = -70$$

$$-10g \div -10 = -70 \div -10$$

$$g = 7$$

Example 2: Solve

$$\frac{Z}{4} = -6$$

$$\frac{z}{4} \times 4 = -6 \times 4$$

$$t = -24$$

Solve each equation.

1)
$$-\frac{u}{6} = 7$$

$$u = -42$$

3)
$$-4x = -48$$

$$x = 12$$

5)
$$-\frac{t}{3} = -1$$

$$t = 3$$

7)
$$6m = 36$$

$$m = 6$$

2)
$$-7k = 21$$

$$k = -3$$

4)
$$\frac{v}{5} = 3$$

$$v = 15$$

6)
$$11d = -22$$

$$d = -2$$

8)
$$\frac{h}{2} = -10$$

$$h = -20$$