

HW: Worksheet

**Warm up:**

Solve.

$$1) \frac{2}{3}a = 12$$

$$2) \frac{4}{7}x + 3 = 9$$

$$3) \frac{3}{4} - 6$$

# HW Solutions

**Sub Work Solutions**

How many solutions does the following equation have?

$$2x + 7 = 2x + 13$$

How many solutions does the following equation have?

$$4x + 11 = 4x + 11$$

How many solutions does the following equation have?

$$3x + 4 = 5x - 2$$

$$\frac{1}{3}n - 2 = 4n$$

$$8x - 5 = 7 - \frac{3}{5}x$$



$$3x + \frac{1}{4}(2x + 3) = 6$$

$$1) \frac{1}{2}h - 3 = 9$$

$$2) 4 = -3 - \frac{2}{7}m$$

$$3) 1 + \frac{5}{6}b = -4 - 2b$$

$$4) 5x + \frac{2}{5}(2x + 6) = 2$$

$$1) \frac{1}{2}h - 3 = 9$$

$$2) 4 = -3 - \frac{2}{7}m$$

$$3) 1 + \frac{5}{6}b = -4 - 2b$$

$$4) 5x + \frac{2}{5}(2x + 6) = 2$$

