

Name: _____

Date: _____

MULTI-STEP EQUATIONS

Solve each of the following equations.

1)

$$5(x + 1) + 2 = 3x + 17$$

2)

$$3(t - 4) + 5 = t + 3$$

3)

$$4(p + 2) - 1 = 2p + 13$$

4)

$$2(x - 1) - 1 = -x + 3$$

5)

$$5(p - 1) - 1 = 2p - 12$$

6)

$$3(q - 1) - 2 = -q - 9$$

7)

$$3(m - 2) - 5 = m - 17$$

8)

$$3(y + 5) - 2 = 5y + 11$$

9)

$$4(a - 2) + 2 = -2a + 24$$

10)

$$5(m - 1) - 1 = m + 2$$
