

Name: \_\_\_\_\_

## Solving Multi-Step Equations

Find the unknown variable.

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

2  $12p + 6 = 4p - 12$

3  $4 = \frac{v + 2}{v + 6}$

4  $-4(8p + 4) = 24$

5  $12 + 4y = 30y - 16$

6  $\frac{-8 - 2k}{4} = -11$

7  $2(4x - 3) = 8x + 4$

8  $p - 1 = 5p + 3p - 8$

9  $6 = 1 - 2n + 5$

10  $-24 = -7x - 5x$