

### 5-4 Multi-Step Equations

Name \_\_\_\_\_ Per. \_\_\_\_

Solve for  $x$ .

1.  $5x - (x + 4) = 16$

2.  $12 = 3x + 3(-4x - 14)$

3.  $\frac{x}{5} - 2 = 10$

4.  $68 = 4x - 57 + x$

CHALLENGE:

5.  $2(3y - 4) + 3 = -15 + 3y + 25$

### 5-4 Multi-Step Equations

Name \_\_\_\_\_ Per. \_\_\_\_

Solve for  $x$ .

1.  $5x - (x + 4) = 16$

2.  $12 = 3x + 3(-4x - 14)$

3.  $\frac{x}{5} - 2 = 10$

4.  $68 = 4x - 57 + x$

CHALLENGE:

5.  $2(3y - 4) + 3 = -15 + 3y + 25$