

## LESSON 9: Multi-Step Equations

**Homework**  
.....**Directions:** Solve the following equations.

1.  $3x + x + 8 = 20$  \_\_\_\_\_

2.  $3c + 2c + 11 = -24$  \_\_\_\_\_

3.  $2b + 16 = 4b - 8$  \_\_\_\_\_

4.  $6c - 4c - 8 = 32$  \_\_\_\_\_

5.  $-2m + 6 + 5m = 36$  \_\_\_\_\_

6.  $8r + 12 = 4r - 52$  \_\_\_\_\_

7.  $18 = 4x + 2 - 2x$  \_\_\_\_\_

8.  $3p + -2p = 25$  \_\_\_\_\_

9.  $2c - 15 + 3c = 60$  \_\_\_\_\_

10.  $2r - 6 = 6r + 42$  \_\_\_\_\_