

## Section 1.2 Practice #2

**Solve each equation.**

1)  $7x - 8x = -6$

2)  $-m - 2m = -21$

3)  $-1 - 7r + 2 = -6$

4)  $-2 = 5r - 2 + 4r$

5)  $-21 = 4x - 5 + 8$

6)  $-20 = 7k - 3k$

7)  $8p + 8 - p = 8$

8)  $3 = 3 - 5x - 3x$

9)  $16 = -7b - b$

10)  $24 = 6x - 3x$

$$11) -260 = 4(1 - 7b) - 5b$$

$$12) -5(3x - 7) = -85$$

$$13) -102 = 3(1 - 5m)$$

$$14) -162 = -6(6 + 7v)$$

$$15) 5(8n + 3) + 5n = 330$$

$$16) -5(-7x - 3) = 190$$

$$17) -2(1 + 4b) - 5b = -106$$

$$18) -6(2 + 2k) = -108$$

$$19) 125 = -5n + 5(1 - 2n)$$

$$20) -7(p + 4) = -84$$