**LITERAL EQUATIONS WORKSHEET HOMEWORK 5**

**Solve for the indicated variable in the parenthesis.**

1) P = IRT (I)

2) y = 5x - 6 (x)

3) ax + by = c (y)

4) A = 2(L + W) (w)

5) A = h(b + c) (b)

6) A = 4r2 (r2)

7) A = (y)

8) R = (I)

9) x = (z)

10) A= (L)

11) x = (z)

12) P = (R)

13) V = LWH (w)

14) x + y = 5 (x)

15) 2x - 3y = 8 (y)

16) y = mx + b (b)

17) V=r2h (h)

18) 7x - y = 14 (x)

19) 12x – 4y = 20 (y)