## Solving Equations #2

Solve each equation.

1) 
$$8m - 5 = 147$$

2) 
$$4 + 2b = 36$$

3) 
$$-6(x+6) = -114$$

4) 
$$\frac{n}{2} + 8 = 5$$

Solve each absolute value equation. Be sure to think about whether or not there are no, one, or two possible solutions.

5) 
$$|m| - 10 = -6$$

6) 
$$|k| + 5 = 15$$

7) 
$$|r+9|=5$$

8) 
$$|x-1| = 9$$

9) 
$$|2n-5|-5=10$$

10) 
$$|3n+3|=12$$