Alg1+ Solving Systems Using Subsitution HW   Name_____

Solve each system by using substitution. Please put a box or circle around your solutions.

1) $x + 2y = 6$
   $2x + 3y = 11$

2) $x - 2y = 0$
   $2x + 2y = -12$

3) $2x + 2y = 12$
   $y = -3x + 10$

4) $y = 4x - 5$
   $2x - 3y = -5$

5) $y = 2x + 3$
   $y = -2x - 1$

6) $y = x - 5$
   $y = 2x - 7$

7) $y = 2x - 5$
   $y = 4x - 9$

8) $y = 4x - 6$
   $y = -3x + 1$