

## Homework - Solving Systems Algebraically

Solve the system with the method of your choice

1)  $4x + 2y = 2$  ( $-2, 5$ )  
 $x + 3y = 13$

2)  $2x + 3y = 12$  ( $3, 2$ )  
 $3x - 4y = 1$

3)  $y = -2x + 5$  ( $4, -3$ )  
 $4x + 3y = 7$

4)  $x - 3y = 18$   
 $-x + 3y = 12$