

## Systems by substitution 2

Solve each system by substitution.

1)  $y = -3x - 1$   
 $y = x - 1$

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

3)  $6x + 6y = 24$   
 $-4x + y = -11$

4)  $x + 6y = -6$   
 $4x + 7y = -7$

5)  $x - 6y = -6$   
 $-2x + 12y = 12$

6)  $-2x + y = -8$   
 $-4x - 5y = -16$

7)  $y = 1$   
 $3x - 3y = 12$

8)  $-16x + 6y = 4$   
 $-8x + 3y = 4$