Solving Systems of Equations by Graphing

Solve each system of equations by graphing. Check your solutions.

1. 2x – y = 3

y + x = 6

1. 2y + 10x = – 12

5x + y = -6

1. 5y – 5x = 10

3x + 10 = 2y

1. y = 3 – x

6x + 2y = 2

1. 2 + y = x

x + y = 4

1. 4y – 2x = 4

10x – 5y = 10

1. 2y = 5x – 4

-10x + 4y = 12

1. 3y + 6x = 3

x – y = - 7

1. y – x = 0

 8x + 4y = -24

1. y = -4x + 7

 12x + 3y = 21

1. 5y = x – 10

 2 + y = -3x

1. x + 6y = -2

 2 + y = -3x