

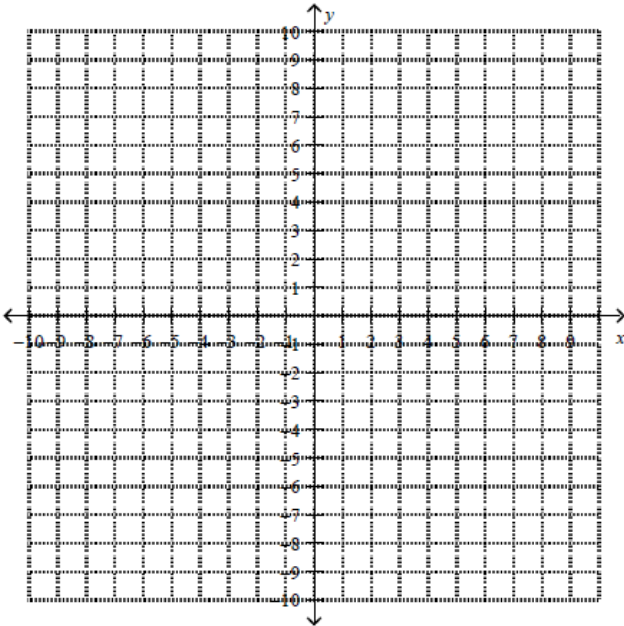
Systems of Equations ... All Methods

Solving Systems of Equations

SOLVE THE SYSTEM OF EQUATIONS BY GRAPHING.

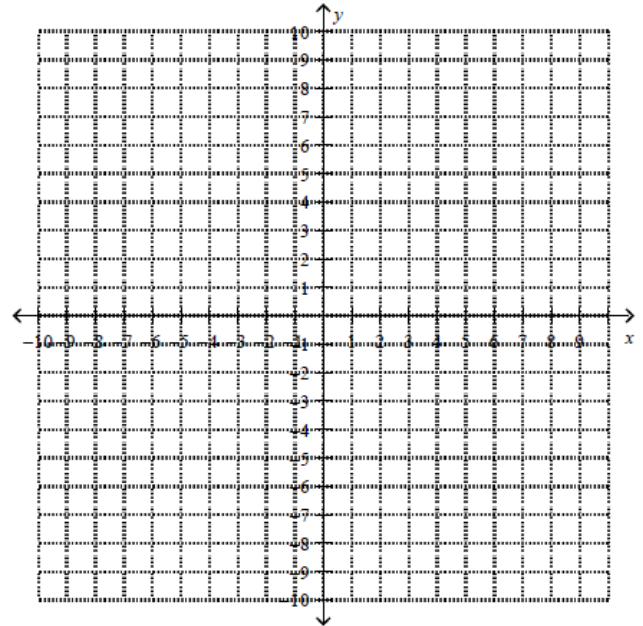
1. $y = x + 2$

$$y = 3x - 2$$



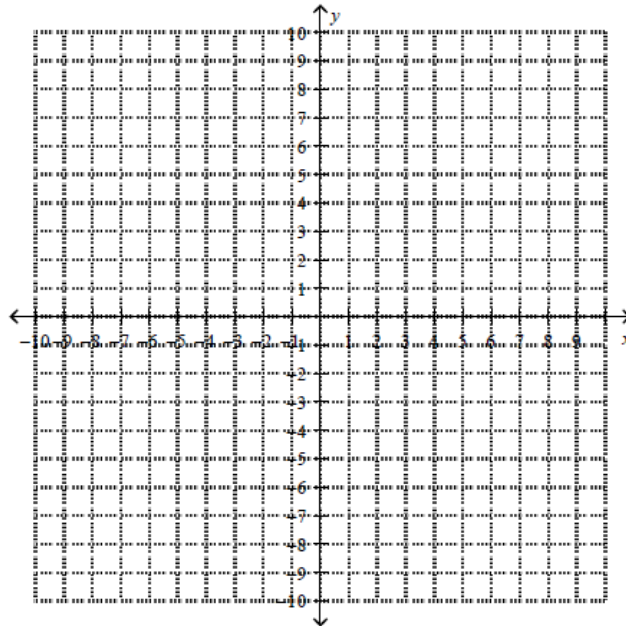
2. $y = 2x + 3$

$$y = 2x + 1$$



3. $y = -3x + 4$

$$y + 3x = -4$$



Solving Systems of Equations

SOLVE THE SYSTEM OF EQUATIONS BY USING SUBSTITUTION.

1) $y = -x - 6$

$$y = x - 4$$

2) $y = 3x - 2$

$$x - y = 4$$

3) $y = 2x - 10$

$$y = 4x - 8$$

4) $2y = 2x + 12$

$$y = -2x - 3$$

Solving Systems of Equations

SOLVE THE SYSTEM OF EQUATIONS USING ELIMINATION.

1) $4x + 3y = -5$

$$-2x + 2y = 6$$

2) $8x + 3y = 13$

$$3x + 2y = 11$$

3) $5x + 4y = -7$

$$-5x - 2y = 1$$

4) $-2x + 2y = 6$

$$4x + 2y = -5$$