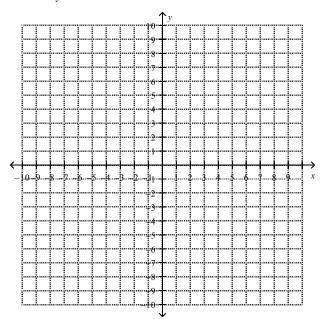
Solving Systems of Equations Using All Methods WORKSHEET

PART 1: SOLVE THE SYSTEM OF EQUATIONS BY GRAPHING.

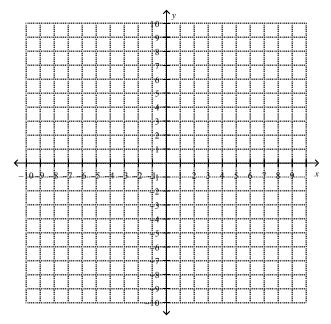
1.
$$y = x + 2$$

$$y = 3x - 2$$



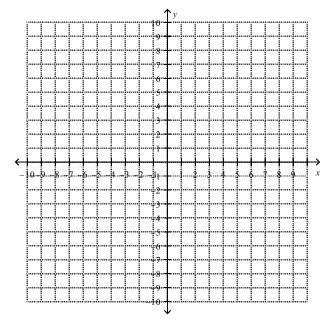
2.
$$y = 2x + 3$$

$$y = 2x + 1$$



3.
$$y = -3x + 4$$

$$y + 3x = -4$$



PART 2: SOLVE THE SYSTEM OF EQUATIONS BY USING SUBSTITUTION.

4.
$$y = -x - 6$$

$$y = x - 4$$

5.
$$y = 3x - 2$$

$$x - y = 4$$

6.
$$y = 2x - 10$$

$$y = 4x - 8$$

7.
$$2y = 2x + 12$$

$$y = -2x - 3$$

PART 3: SOLVE THE SYSTEM OF EQUATIONS USING ELIMINATION.

8.
$$4x + 3y = -5$$

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

9.
$$8x + 3y = 13$$

$$3x + 2y = 11$$

10.
$$5x + 4y = -7$$

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

11.
$$-2x + 2y = 6$$

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