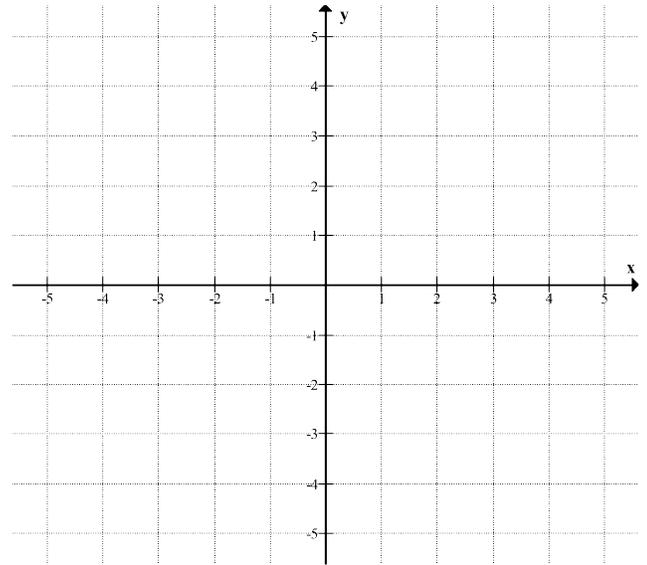


M10 - 9.5 - Multiply Elimination HW

Solve by Elimination

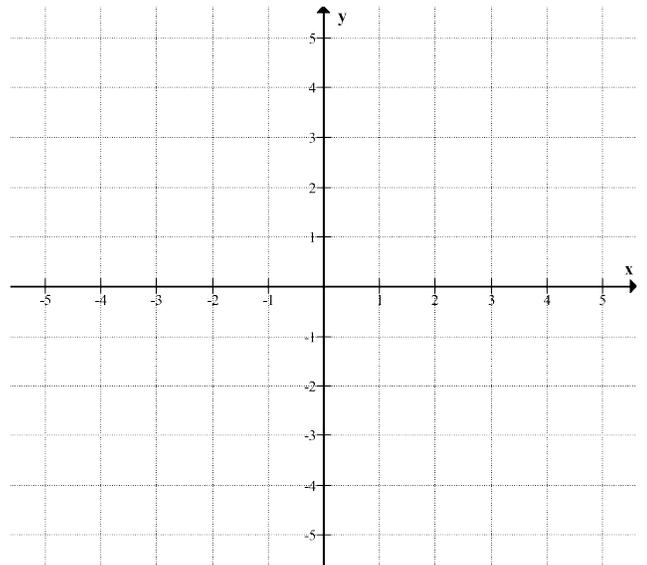
$$y = -3x + 3$$

$$2y = x - 8$$



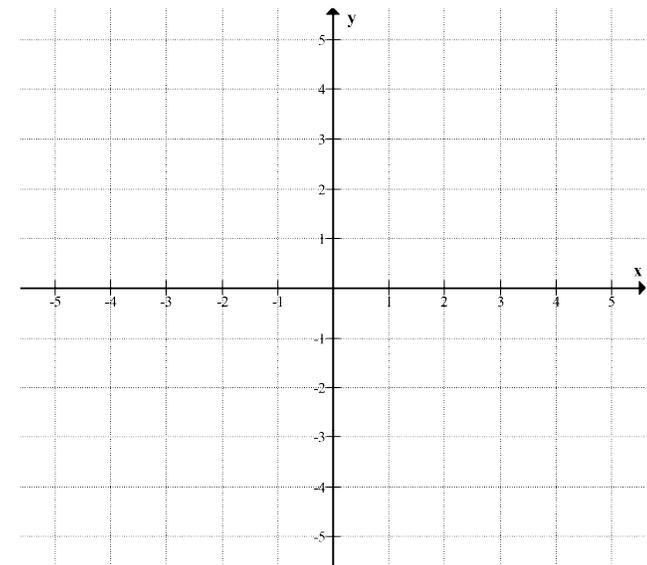
$$3y = -2x - 12$$

$$9y = 3x - 9$$



$$2y = 3x + 4$$

$$3y = -4x + 6$$

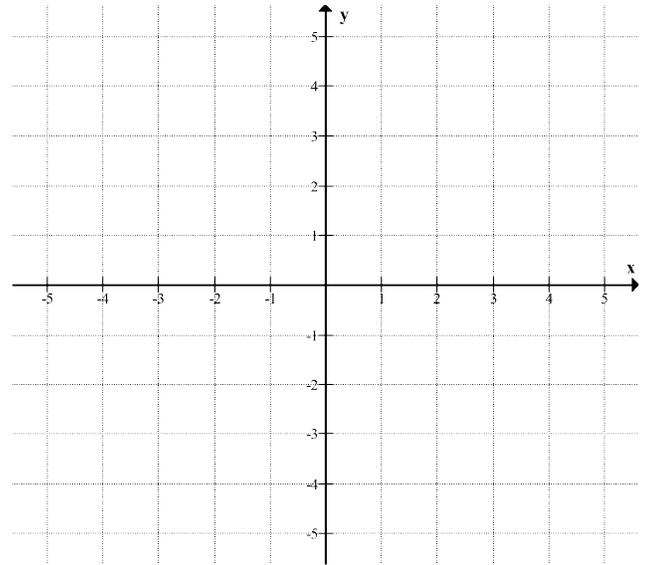


M10 - 9.5 - Frac Elimination HW

Solve by Elimination

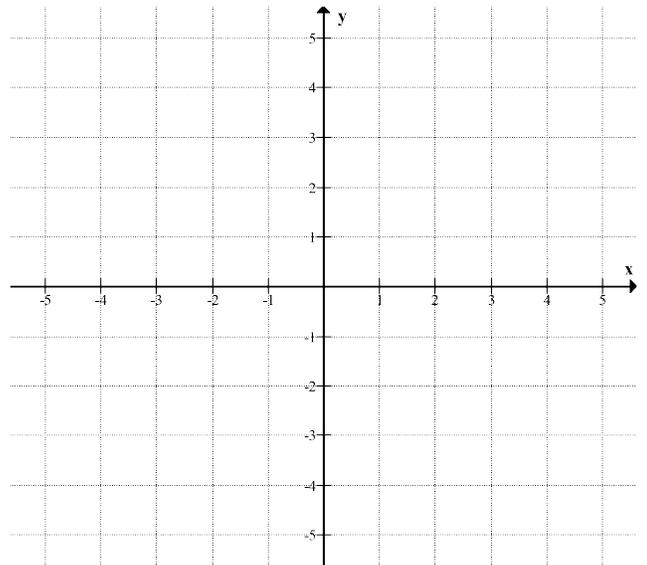
$$y = 3x - 2$$

$$\frac{y}{2} = \frac{3x}{2} - 1$$



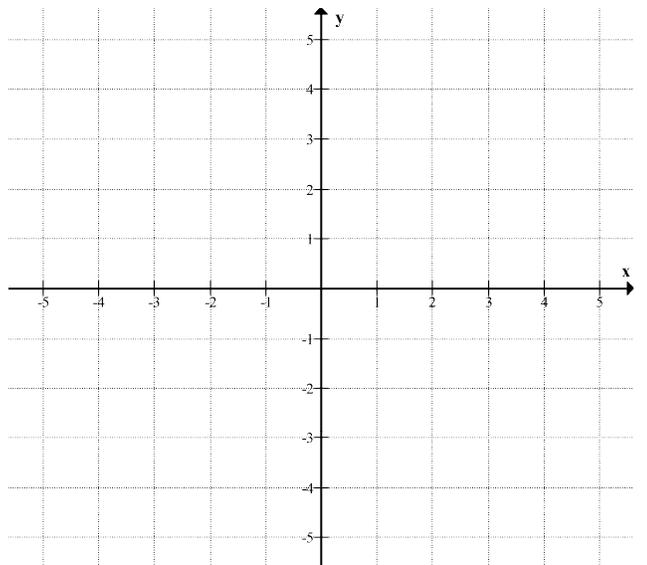
$$y = -\frac{2}{3}x - 4$$

$$y = \frac{1}{3}x - 1$$



$$\frac{y}{2} = \frac{1}{3}x + 1$$

$$y = x + 1$$



M10 - 9.5 - Sub/Elim Rev HW

Solve by Substitution

$$y = x + 2$$
$$y = 2x$$

$$y = 3x - 2$$
$$y = 3x - 2$$

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

$$y = x + 2$$
$$x + y = 4$$

$$x = y - 1$$
$$y - 2x = 4$$

$$y = 2x + 1$$
$$x - y = -2$$

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

$$2x + y = 3$$
$$2y + 10 = 4x$$

$$4x + 2y = 6$$
$$-8x = -4y - 10$$

Solve by Elimination

$$y + 4x = 0$$
$$y - x = 5$$

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

$$-x - y = 4$$
$$-x + y = -4$$

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

$$3y + 2x = -12$$
$$3y + 3 = x$$

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

$$y = -3x + 3$$
$$2y = x - 8$$

$$3y = -2x - 12$$
$$9y = 3x - 9$$

$$2y = 3x + 4$$
$$3y = -4x + 6$$

$$y = 3x - 2$$
$$\frac{y}{2} = \frac{3x}{2} - 1$$

$$y = -\frac{2}{3}x - 4$$
$$y = \frac{1}{3}x - 1$$

$$\frac{y}{2} = \frac{1}{3}x + 1$$
$$y = x + 1$$