Systems of Equations Elimination Maze

Solve the systems of equations using elimination. Use your answers to draw a path from start to finish. You can use another sheet of paper to show your work.

Start

$$4x - y = 13$$
$$x + y = 17$$

$$8x - 3y = 2$$
$$5x + 3y = -28$$

$$-9x - 4y = 5$$

$$-9x - 4y = 5$$

3x - 2y = -5 (-1, 1)

$$-6x + 7y = 5$$

$$3x - 2y = 5$$

(-0, -2)

$$4x - 3y = 11$$

 $-4x - 5y = -35$

$$3x - 5y = 2$$
$$3x + 2y = 16$$

$$x + 5y = -18$$

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

$$-6x - 5y = 42$$

 $6x - y = -6$



$$-x + 5y = 2$$
$$x + 3y = 6$$

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

$$8x + 6y = -20$$
$$x - 3y = 5$$

$$-7x + 3y = 12$$

 $7x - 5y = -20$



$$-x + 6y = 13$$

 $2x - 6y = -14$

$$-9x - y = 10$$
$$2x + 5y = -7$$

$$4x + y = -12$$
$$-3x + 3y = -6$$

Finish