

Matrices

Name: _____

Date: _____

Cramer's Rules

1

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

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

2

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

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

3

$$x + 2y = -11$$

$$-2x + y = -13$$

4

$$-5x + 7y = -1$$

$$-2x + 3y = -7$$

5

$$-4x - 8y = 0$$

$$3x - 3y = 9$$

6

$$-2x + 3y = -1$$

$$-3x + 4y = 9$$

7

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

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

8

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

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

9

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

$$3x - 5y = -1$$

10

$$-5x + 6y = 1$$

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

Matrices

Name: _____

Date: _____

Cramer's Rules

1

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

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

_____ (-1, -1)

2

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

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

_____ (-1, 1)

3

$$x + 2y = -11$$

$$-2x + y = -13$$

_____ (3, -7)

4

$$-5x + 7y = -1$$

$$-2x + 3y = -7$$

_____ (-46, -33)

5

$$-4x - 8y = 0$$

$$3x - 3y = 9$$

_____ (2, -1)

6

$$-2x + 3y = -1$$

$$-3x + 4y = 9$$

_____ (-31, -21)

7

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

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

_____ (-11, -15)

8

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

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

_____ (0, -1)

9

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

$$3x - 5y = -1$$

_____ (23, 14)

10

$$-5x + 6y = 1$$

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

_____ (1, 1)