

#1

Is (-1, 2) a solution to the system of equations?

$$9x + 6y = 3$$

$$9x + 8y = 7$$

 No Yes

Show your work

#2

Is (2, -3) a solution to the system of equations?

$$7x + 5y = 1$$

$$x + y = 1$$

 Yes No

Show your work

#3

Is (-4, 2) a solution to the system of equations?

$$4x + 5y = 6$$

$$3x + 5y = 2$$

 No Yes

Show your work

#4

Is (-5, 2) a solution to the system of equations?

$$2x + 6y = 2$$

$$x + 7y = 9$$

 No Yes

Show your work

#5

Is (-4, 4) a solution to the system of equations?

$$5x + 3y = 8$$

$$2x + y = 4$$

 No Yes

Show your work

#6

Is (3, 0) a solution to the system of equations?

$$x + 3y = 3$$

$$3x + 5y = 9$$

 Yes No

Show your work

#7

Is (-9, 9) a solution to the system of equations?

$$7x + 6y = 9$$

$$9x + 9y = 0$$

 Yes No

Show your work

#8

Is (-2, 0) a solution to the system of equations?

$$2x + 5y = 4$$

$$2x + 9y = 4$$

 Yes No

Show your work

#9

Is (-2, 2) a solution to the system of equations?

$$7x + 3y = 8$$

$$8x + 6y = 4$$

 No Yes

Show your work

#10

Is (5, -2) a solution to the system of equations?

$$2x + 6y = 2$$

$$x + 7y = 9$$

 Yes No

Show your work

#11

Is (-9, 9) a solution to the system of equations?

$$7x + 6y = 9$$

$$9x + 9y = 0$$

 Yes No

Show your work

#12

Is (1, 2) a solution to the system of equations?

$$4x + y = 6$$

$$x + 2y = 5$$

 No Yes

Show your work

Question	Answer
#1	choice 2
#2	choice 2
#3	choice 1
#4	choice 2
#5	choice 1
#6	choice 1
#7	choice 2
#8	choice 2
#9	choice 1
#10	choice 2
#11	choice 2
#12	choice 2