

#1

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

$$2x + 5y = 4$$

$$2x + 9y = 4$$

 Yes No

Show your work

#2

Is $(-8, 6)$ a solution to the system of equations?

$$6x + 8y = 0$$

$$5x + 6y = 4$$

 Yes No

Show your work

#3

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

$$x + 5y = 6$$

$$3x + y = 4$$

 Yes No

Show your work

#4

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

$$7x + 5y = 1$$

$$x + y = 1$$

 Yes No

Show your work

#5

Is (-6, 4) a solution to the system of equations?

$$4x + 8y = 8$$

$$5x + 8y = 2$$

 Yes No

Show your work

#6

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

$$5x + 3y = 8$$

$$2x + y = 4$$

 Yes No

Show your work

#7

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

$$4x + y = 6$$

$$x + 2y = 5$$

 No Yes

Show your work

#8

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

$$5x + 3y = 8$$

$$2x + y = 4$$

 Yes No

Show your work

#9

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

$$2x + 4y = 0$$

$$x + 6y = 4$$

 Yes No

Show your work

#10

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

$$4x + y = 6$$

$$x + 2y = 5$$

 No Yes

Show your work

#11

Is (-7, 7) a solution to the system of equations?

$$2x + 2y = 0$$

$$x + 2y = 7$$

 Yes No

Show your work

#12

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

$$x + 2y = 4$$

$$6x + 6y = 0$$

 Yes No

Show your work

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