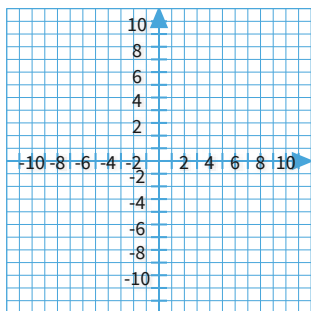


#1 Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



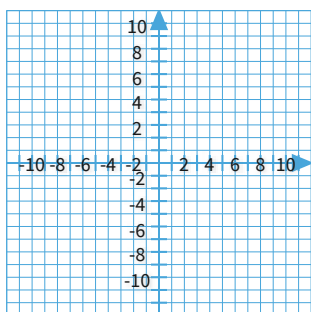
$$y = 2\frac{1}{5}x - 4$$

$$y = 2\frac{1}{5}x - 3$$

- infinitely many solutions
 one solution
 no solution

Show your work

#2 Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



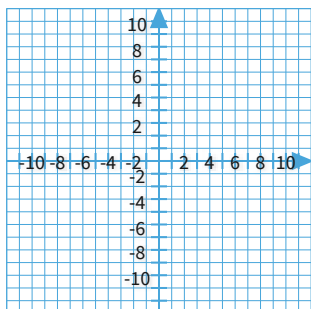
$$y = -1\frac{1}{3}x - 1$$

$$3y = -4x - 3$$

- one solution
 infinitely many solutions
 no solution

Show your work

#3 Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = 1\frac{2}{5}x + 9$$

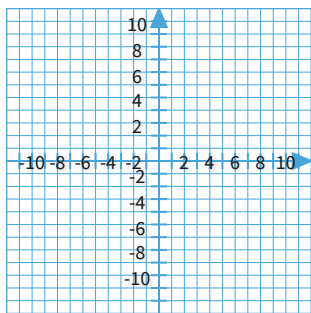
$$y = 1\frac{2}{5}x - 4$$

- no solution
 infinitely many solutions
 one solution

Show your work

#4

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = -1\frac{4}{5}x - 7$$

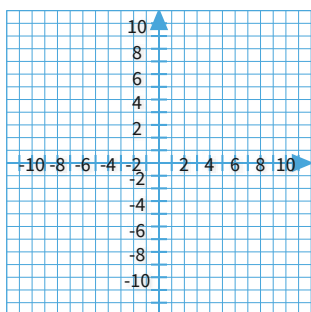
$$2y = -3\frac{3}{5}x - 14$$

- infinitely many solutions
 no solution
 one solution

Show your work

#5

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = -1\frac{2}{7}x - 9$$

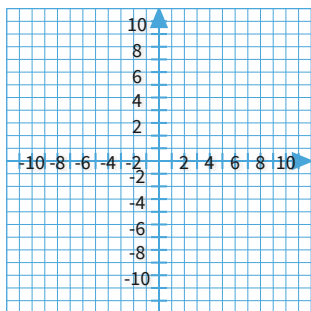
$$y = 1x + 7$$

- no solution
 one solution
 infinitely many solutions

Show your work

#6

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = 4\frac{1}{2}x - 8$$

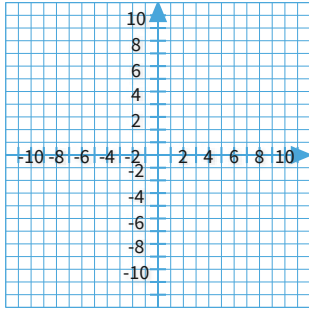
$$2y = 9x - 16$$

- no solution
 infinitely many solutions
 one solution

Show your work

#7

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = -5x + 7$$

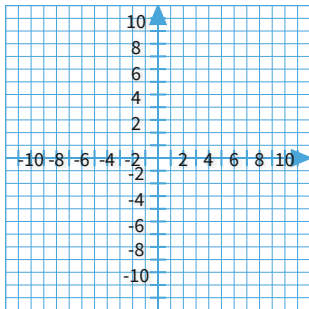
$$y = -2x + 1$$

- one solution
 no solution
 infinitely many solutions

Show your work

#8

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = 8x - 7$$

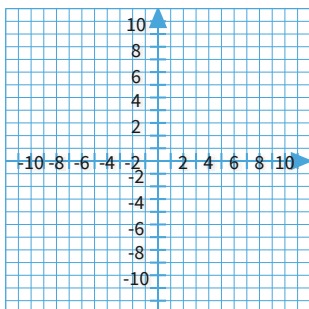
$$3y = 24x - 21$$

- infinitely many solutions
 no solution
 one solution

Show your work

#9

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = \frac{2}{5}x + 3$$

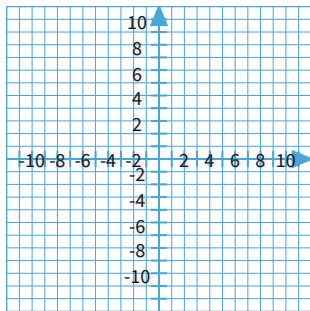
$$y = 1\frac{2}{5}x - 2$$

- no solution
 infinitely many solutions
 one solution

Show your work

#10

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = 1\frac{1}{2}x + 7$$

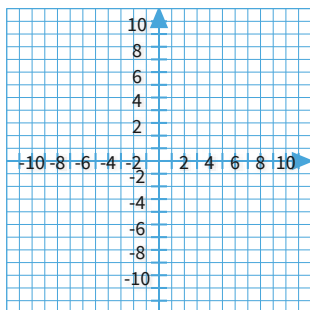
$$y = 1x + 5$$

- no solution
 infinitely many solutions
 one solution

Show your work

#11

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = 1\frac{1}{2}x - 8$$

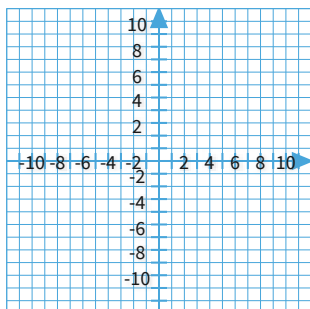
$$2y = 3x - 16$$

- no solution
 infinitely many solutions
 one solution

Show your work

#12

Graph these equations. Click to select points on the graph. Switch between the equations by selecting them in legend. Which describes the system of equations?



$$y = -\frac{1}{2}x + 5$$

$$y = -1\frac{1}{2}x + 7$$

- infinitely many solutions
 no solution
 one solution

Show your work

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