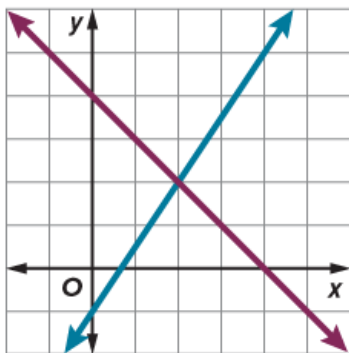


Math Quiz 2

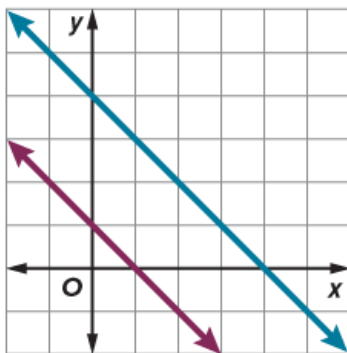
Student Name: _____ Class: _____ Date: _____

Part A (3 x 3 = 9)

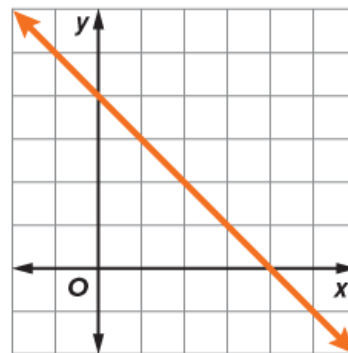
Determine How many solutions in each graph:((one solution or no solution or infinitely many solutions)



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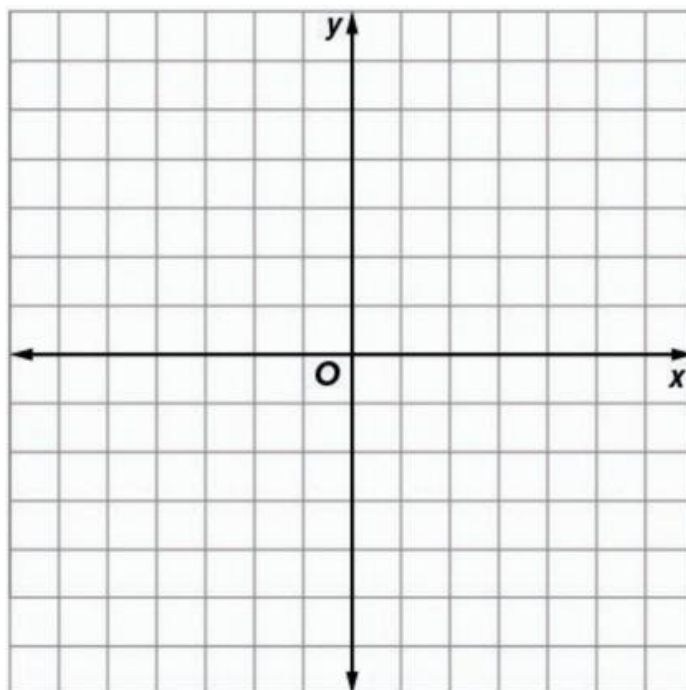
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Part B

Q1 :Solve the system of equations by graphing . then write the solution

$$y = -2x - 3$$

$$y = 2x + 5$$



Q2: Solve the system of equations by substitution.
 $y = -6 + x$
 $y = 3x$

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Q3:
 $7x + y = 9$
 $y + 7x = -2$

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Q4: Solve the system of equations by elimination.
 $-6x + 5y = 26$
 $-6x + 2y = 14$

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Q5: Write and Solve Systems of Equations

The sum of two numbers is 39. Their difference is 7.

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مؤسسة الإمارات للتعليم المدرسي
EMIRATES SCHOOLS ESTABLISHMENT