System of Equations

Maths Quiz   **Class 9A**   **Date 17 Nov, 2019**   **M.M 10   Time: 8 min**
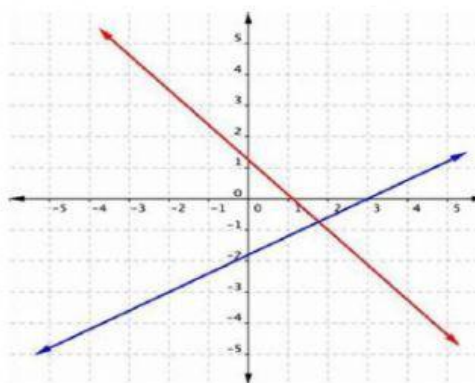
Name_____ **Marks Obtained**_____

Q1. What is the system of equations?

  a.   Y = mx + b   b. Slope Intercept form

  c. Two or more equations that have the same variable.
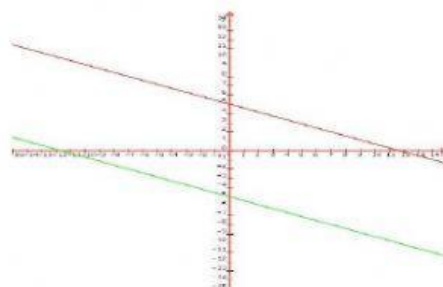
  d. Two numbers that are equal

Q2. What is the solution of linear system of equations?

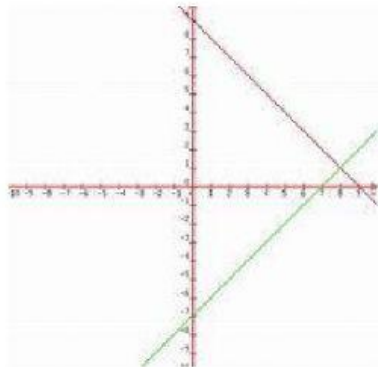 a. Infinitely many solutions

  b. no solutions

  c. one solution

Q3. What is the solution of graphed lines?

a. (2, -9)

b.(-9, 2)

c. No solution

Q4. The solution of this system of graph is

a. No solution

b. (6, 1)

c. (1, 6)

d. (6, 3)

Q5. If the system of linear equations has infinitely many solutions, what does this mean about the two lines?

a. Intersecting lines   b. Parallel Lines   c. Identical lines