Question

Which of the following statement are True.(1) Any system of three linear equations in two variables has no solution

Solution

This task is convenient to solve graphically. Graphically, the solution of the linear equation is all points of some straight line on the plane.
For a system of linear equations, we will have several lines (by the number of equations). A solution to the system of equations will be the point at which all lines intersect. If there is no such point, the system will have no solutions. Or, if these lines coincide, the system will have infinitely many solutions. In general, the statement of question is false.

Answer: false.