

Class 10 Mathematics - Pair of Linear Equations in Two Variables

Name: _____

Date: _____

Easy Worksheet 2

Questions

1. What is meant by a consistent pair of linear equations?
2. What is meant by an inconsistent pair of linear equations?
3. What is meant by a dependent pair of linear equations?
4. If two lines intersect at one point, how many solutions are there?
5. If two lines are parallel, how many solutions are there?
6. If two lines coincide, how many solutions are there?

Answer Key

1. A pair having at least one solution.
2. A pair having no solution.
3. A pair having infinitely many solutions.
4. One
5. Zero
6. Infinitely many