

## Point Line Ray

### Multiple choice questions

- 1) A point has no
  - a) length
  - b) width
  - c) thickness
  - d) All of above
  
- 2) A line has only
  - a) length
  - b) width
  - c) thickness
  - d) All of above
  
- 3) Number of points lying on a line is
  - a) finite
  - b) countless
  - c) fixed
  - d) All of above
  
- 4) Example of parallel lines is
  - a) rail lines
  - b) opposite edge of table
  - c) opposite edge of ruler
  - d) All of above
  
- 5) A plane is a flat surface which has
  - a) length
  - b) width
  - c) no thickness
  - d) All of above
  
- 6) The intersection of two planes is a
  - a) straight line
  - b) curve
  - c) plane
  - d) None of these

- 7) If two lines have one common point, then these lines are called
- a) concurrent lines
  - b) intersecting lines
  - c) parallel lines
  - d) transversal lines
- 8) A line segment has two end points but a line has
- a) no end point
  - b) one end point
  - c) two end points
  - d) three end points
- 9) If three or more points lie on the same straight line, then points are called as
- a) point of concurrence
  - b) point of intersection
  - c) collinear points
  - d) mid point
- 10) Two lines are said to be perpendicular lines if they intersect each other at
- a)  $0^\circ$
  - b)  $180^\circ$
  - c)  $90^\circ$
  - d)  $120^\circ$