

DELHI PUBLIC SCHOOL JAMMU

Session 2025-26

Assignment - 2

Class: VI

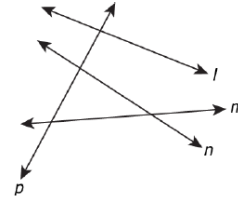
Topic: Lines

Subject: Maths

Choose the correct option:

Q1: Which pair of lines in the following figure are not intersecting with each other in the figure shown?

- a. m and n
- b. m and p
- c. l and p
- d. l and n



Q2: Which of the following statements is true about the two figures shown below?

- a. Both figures A and B are simple curves because neither crosses itself.
- b. Both figures A and B are simple curves because their end points meet.
- c. Only figure A is a simple curve because it is not made up of any line segment.
- d. Only figure B is a simple curve because it is made up of at least one line segment.

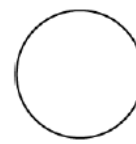


Figure A



Figure B

Q3: Draw the letter 'M' such that the angles on the sides are 50° each and the angle in the middle is 65° .

Q4: Which of the following statements is not true?

- a. Through three collinear points, we can draw three lines
- b. Two intersecting lines in a plane determine a point.
- c. Lines belonging to the same plane, may cut each other in the plane.
- d. A plane extends indefinitely in all directions..