

Straight and Curved Lines

Chapter 5: Playing with Lines · Topic 1

Key Concept

A straight line does not bend and is the shortest path between two points, like the edge of a ruler or a book.

A curved line bends smoothly, without any sharp corners, like the shape of a rainbow, a smile, or a wave.

We see both straight and curved lines all around us - buildings often have straight lines, while natural things like rivers and hills often have curved lines.

Understanding the difference between straight and curved lines helps us recognise and draw different shapes and objects more accurately.

Quick Revision Notes

- A straight line does not bend.
- A straight line is the shortest path between two points.
- A curved line bends smoothly without corners.
- A rainbow and a smile are examples of curved lines.
- Buildings often have straight lines.
- Rivers and hills often have curved lines.
- We see both types of lines around us.
- Recognising lines helps us draw shapes accurately.

Practice Questions

- 1 Draw three straight lines and three curved lines.
- 2 Find five straight lines and five curved lines around you.
- 3 Use a ruler to draw a straight line.
- 4 Draw a curved line freehand.
- 5 Sort pictures of objects into 'straight line' and 'curved line' groups.
- 6 Draw a picture using both straight and curved lines.