

Comparing Shape - Round and Not Round

Chapter 2: What is Long? What is Round? · Topic 2

Key Concept

A round shape has no corners and can roll, like a ball, an orange, or a coin. A shape that is not round, like a square or triangle, has corners (called vertices) and generally cannot roll easily.

We can test if a shape is round by trying to roll it - round shapes roll smoothly, while shapes with corners tend to tip over or slide instead of rolling.

Comparing round and not-round shapes helps us group objects around us and understand why some things (like wheels) are made round on purpose, so they can roll and move easily.

Recognising round and not-round shapes is an important step before learning the names of specific shapes like circle, square, triangle, and rectangle in more detail.

Quick Revision Notes

- Round shapes have no corners and can roll.
- Not-round shapes, like squares, have corners.
- A ball and a coin are examples of round shapes.
- A square and a triangle are not round.
- We can test roundness by trying to roll a shape.
- Wheels are made round so they can move easily.
- Comparing shapes helps us group objects.
- This is a first step before learning specific shape names.

Practice Questions

- 1 Find three round objects at home.
- 2 Find three not-round objects at home.
- 3 Try rolling different objects and note which ones roll.
- 4 Sort objects into 'round' and 'not round' groups.
- 5 Draw one round shape and one not-round shape.
- 6 Explain why a ball can roll but a book cannot.