

Comparing a Globe and a Map

Chapter 3: Comparing a Globe and a Map · Topic 1

Key Concept

A globe is a three-dimensional model of Earth, accurately showing its spherical shape, continents, and oceans without distortion.

A map is a two-dimensional representation of Earth's surface, drawn on paper or displayed on a screen, showing a specific area in detail.

Maps can show more detail for a smaller area, while globes give a better overall sense of Earth's true shape and proportions.

Both tools are useful - globes for understanding Earth's true form, and maps for practical navigation and detailed area study.

Quick Revision Notes

- Globe: 3D model of Earth, no distortion.
- Shows spherical shape, continents, oceans.
- Map: 2D representation of Earth's surface.
- Drawn on paper or screen.
- Maps show more detail for smaller areas.
- Globes show true shape/proportions.
- Both are useful tools.
- Globes for shape; maps for navigation.

Practice Questions

- 1 List two differences between a globe and a map.
- 2 Discuss when you would use a globe.
- 3 Discuss when you would use a map.
- 4 Observe a globe and note its features.
- 5 Observe a map and note its features.
- 6 Draw a simple comparison chart of globe vs map.