

Cartography Quiz for Young Explorers

Cartography · Practice Test · 15 Questions

1. What is the name of a person who creates and designs maps?

- A) Geologist
- B) Cartographer
- C) Topographer
- D) Meteorologist

2. What part of a map explains the meaning of symbols, lines, and colors used?

- A) The Compass Rose
- B) The Scale
- C) The Legend
- D) The Index

3. Which type of map primarily shows the boundaries of countries, states, and cities?

- A) Political Map
- B) Physical Map
- C) Topographic Map
- D) Thematic Map

4. What tool on a map shows the relationship between a distance on the map and the actual distance on the ground?

- A) Grid
- B) Latitude
- C) Scale
- D) Projection

5. What are the horizontal lines on a globe that measure distance north or south of the Equator called?

- A) Prime Meridian
- B) Longitude
- C) Equator
- D) Latitude

6. Which imaginary line marks zero degrees longitude and runs through Greenwich, England?

- A) The Equator
- B) The Prime Meridian
- C) The Tropic of Cancer
- D) The International Date Line

7. What kind of map uses contour lines to show the elevation and shape of the land?

- A) Road Map
- B) Topographic Map
- C) Weather Map
- D) Historical Map

8. What is the process of flattening the round surface of the Earth onto a flat piece of paper called?

- A) Mapping
- B) Surveying
- C) Projection
- D) Navigation

9. Which device has been used for centuries to find magnetic north for navigation?

- A) Sextant
- B) Compass
- C) Astrolabe
- D) Anemometer

10. What do we call the vertical lines on a globe that measure distance east or west of the Prime Meridian?

- A) Latitude
- B) Equator
- C) Longitude
- D) Parallels

11. What is the name of a map that shows thematic information, such as average rainfall or population density?

- A) Thematic Map
- B) Physical Map
- C) Political Map
- D) Contour Map

12. Which direction is usually at the top of a standard modern map?

- A) South
- B) East
- C) West
- D) North

13. What is a collection of maps bound together in a book called?

- A) Encyclopedia
- B) Atlas
- C) Gazetteer
- D) Dictionary

14. What type of map would you use to find the physical features of an area, such as mountains, deserts, and rivers?

- A) Political Map
- B) Physical Map
- C) Road Map
- D) Zip Code Map

15. What is the term for the height of a land feature above sea level?

- A) Elevation
- B) Longitude
- C) Hemisphere
- D) Meridian