

Cartography Quiz for Young Explorers

Cartography · Answer Key · 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