

Introduction to Cartography

Cartography · Practice Test · 25 Questions

1. What is the profession of creating and studying maps called?

- A) Biology
- B) Cartography
- C) Geology
- D) History

2. Which instrument is typically used to determine direction on a map?

- A) Thermometer
- B) Compass
- C) Barometer
- D) Stethoscope

3. What is the part of a map that explains the symbols and colors used?

- A) Legend
- B) Index
- C) Title
- D) Compass Rose

4. On most standard maps, which direction is usually at the top?

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

5. Which type of map shows borders, cities, and countries?

- A) Topographic map
- B) Political map
- C) Weather map
- D) Road map

6. What is the term for a spherical model of the Earth?

- A) Map
- B) Atlas
- C) Globe
- D) Chart

7. A collection of maps bound together in a book is called a/an:

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

8. What does a scale on a map represent?

- A) The price of the map
- B) The temperature
- C) The relationship between distance on the map and the real world
- D) The weight of the paper

9. Which line divides the Earth into the Northern and Southern Hemispheres?

- A) Equator
- B) Prime Meridian
- C) Tropic of Cancer
- D) Arctic Circle

10. What type of map focuses on physical features like mountains and rivers?

- A) Political map
- B) Physical map
- C) Street map
- D) Transit map

11. What imaginary lines run from the North Pole to the South Pole?

- A) Equators
- B) Parallels
- C) Meridians
- D) Latitudes

12. The Prime Meridian passes through which famous observatory?

- A) Paris
- B) Greenwich
- C) New York
- D) Tokyo

13. What do contour lines on a topographic map represent?

- A) Roads
- B) Elevation
- C) City boundaries
- D) Water depth

14. Which navigational tool measures the angle between the horizon and a celestial body?

- A) Sextant
- B) Telescope
- C) Microscope
- D) Periscope

15. What is the study of place names called?

- A) Toponymy
- B) Astronomy
- C) Botany
- D) Zoology

16. Which type of map is designed to show road networks and routes?

- A) Climate map
- B) Road map
- C) Geological map
- D) Resource map

17. What is the ratio of a map's distance to the actual ground distance called?

- A) Projection
- B) Map scale
- C) Symbolism
- D) Legend

18. Lines of latitude are also known by what name?

- A) Parallels
- B) Meridians
- C) Longitudes
- D) Equators

19. What do blue areas on a standard physical map typically represent?

- A) Deserts
- B) Forests
- C) Water bodies
- D) Mountains

20. What is a 'Mercator' projection type commonly associated with?

- A) Navigation
- B) Cooking
- C) Music
- D) Medicine

21. The total area of the Earth is represented in how many degrees of longitude?

- A) 90
- B) 180
- C) 270
- D) 360

22. What is a map that shows information about weather patterns called?

- A) Meteorological map
- B) Political map
- C) Cadastral map
- D) Economic map

23. Which continent is usually located at the center of the standard world map in many Western textbooks?

- A) Antarctica
- B) Africa
- C) Europe
- D) Australia

24. What are maps that show property boundaries and ownership called?

- A) Cadastral maps
- B) Weather maps
- C) Topographic maps
- D) Star maps

25. Which major ocean is found on the West coast of the United States?

- A) Atlantic Ocean
- B) Indian Ocean
- C) Pacific Ocean
- D) Arctic Ocean