

Multiple Choice Questions—The World in Spatial Terms

Answer Key

1. Which map provides the most close-up view of an area?

- a. 1:100,000
- b. 1:250,000
- c. 1:50,000
- d. 1:35,000

answer: d

2. The Mercator projection least accurately represents which of these landforms?

- a. Africa
- b. Mexico
- c. Greenland
- d. South America

answer: c

3. Which is an example of a thematic map?

- a. a Mercator map
- b. a map showing the political boundaries of all countries and states
- c. a map that shows mountain ranges and rivers
- d. a map that shows the types of crops planted in different areas

answer: d

4. A topographical map is particularly useful for:

- a. navigating
- b. deciding where to locate a store
- c. seeing the weather forecast
- d. figuring out how to get to Seattle

answer: a

5. If you're backpacking in the wilderness, it's a good idea to take a compass and a:

- a. Mercator map
- b. topo map
- c. thematic map
- d. census data map

answer: b

6. Which of the following is a question that can be answered at least in part by looking at a map?

- a. What should I wear on my trip to Japan?
- b. Are there hiking trails in the mountains outside Tokyo?
- c. neither a nor b
- d. both a and b

answer: d

7. Which is not a way in which a map of census data might be used?

- a. to help you see the distribution of different racial or ethnic backgrounds or ages
- b. to help you figure out where to locate a business
- c. to determine which route to take on a business trip
- d. to see whether there's a significant Asian-American population in your county

answer: c

8. Which type of map would not be helpful if you were studying ancient Greece?

- a. topographical map
- b. historical map
- c. thematic map
- d. census data map

answer: d

9. How can maps be helpful in studying diseases?

- a. They can show the locations of disease outbreaks.
- b. They can show the location from which an infection is being transmitted.
- c. They can show the type of pathogen (germ) that's causing the illness.
- d. both a and b

answer: d

10. Which statement about mental maps is not true?

- a. People tend to have different mental maps, depending on their experiences.
- b. New Yorkers of different ages will probably have the same mental map of their city.
- c. A person's mental maps change over time.
- d. Mental maps of distant places can be shaped by people's impressions of those places, including information they've received from the media.

answer: b

11. If you're a 15-year-old from Atlanta, which of your mental maps is most likely to resemble an actual map?

- a. a map of Georgia
- b. a floor plan of the senior center that's two blocks from your school
- c. a map of China
- d. a map of Miami

answer: a

12. Imagine a rapidly growing urban area. What would be a noticeable difference between a satellite image of this area in 1970 versus a satellite image of the same area in 2004?

- a. The 2004 image would have a lot more red.
- b. The 2004 image would have a lot more green and gray.
- c. The 1970 image would have a lot more blue.
- d. The 1970 image would have a lot more green and gray.

answer: b

13. Which of these statements is not true?

- a. Suburbs developed differently in different parts of the United States.
- b. Suburban areas expanded rapidly after World War II.
- c. In the past few decades, a "reverse rush hour" has been created in many metropolitan areas because more and more jobs are located in the suburbs.
- d. Fewer jobs are located in the suburbs today than in the 1950s.

answer: d

14. Which of these statements is not true?

- a. Transportation routes and methods can have a significant impact on people's lifestyles and on where people choose to live.
- b. The decision where to locate transportation routes in a metropolitan area can greatly affect a region's economy.
- c. Transportation routes and methods in a metropolitan area tend to remain the same over time, with very few changes.
- d. Many people live in places that require them to drive to work rather than use public transportation.

answer: c

15. Which of the following statements is true?

- a. Most people choose to live in places close to where they work.
- b. Economic factors almost never play a significant role in people's decisions about where to live.
- c. Most cities offer only one type of housing.
- d. It's helpful to consider a variety of factors when deciding on the best place to live.

answer: d

16. What factors would be the least important to consider when determining where to locate a shoe store?

- a. availability of parking in the area
- b. the demographics (e.g., age or income level) of people who live and shop in the area
- c. whether there's a good restaurant nearby
- d. what other types of businesses are located in the same area

answer: c

17. Why would two large stores that sell exactly the same type of product be located next door to each other?

- a. They both assume there are enough customers in the area to sustain two stores.
- b. Neither store wants to allow the other store to "own" a particular territory.
- c. The property has been deemed highly valuable and desirable.
- d. all of the above

answer: d

18. Which regions were most closely involved in the trade example of chopsticks that you saw in the presentation?

- a. North America, South Asia, and South America
- b. North America, Japan, and Southeast Asia
- c. North America, Japan, and Europe
- d. Japan, South America, and Europe

answer: b

19. Based on the chopsticks example, which of these statements is true?

- a. Deforestation of Southeast Asia's tropical rainforest is due in part to the demand for chopsticks in Japan and China.
- b. The United States doesn't contribute to Japan's wood imports.
- c. If you eat in a Chinese restaurant in your town, you can be certain that the chopsticks are made from wood that came from the tropical rainforest.
- d. Wood is the main product that Japan exports to the United States.

answer: a

20. Which of the following statements is true?

- a. Most immigrants to the United States come from Eastern Europe.
- b. Most Chinese immigrants settle in New York's Chinatown.
- c. It's impossible to determine from where the majority of today's immigrants to the United States come.
- d. The greatest numbers of immigrants to the United States today come from Latin America and Asia.

answer: d