

[CHAPTER 3—GEOGRAPHY: ITS NATURE AND PERSPECTIVES]

Multiple-Choice Review Questions

1. Which of the following applies to all aspects of human geography?
(A) Ethnicity (D) Spatial Perspective
(B) Gender (E) Population Density
(C) Climate
2. Which of the following is NOT one of the five themes of geography?
(A) Region (D) Location
(B) Place (E) Movement
(C) Maps
3. Saying “Louisville, Kentucky, is located at 38 degrees north, 85 degrees west” is giving Louisville’s
(A) relative location. (D) functional region.
(B) region. (E) cognitive map.
(C) absolute location.
4. Which of the following is an absolute location?
(A) 18 degrees north
(B) 3 miles west of Denver
(C) the equator
(D) 123 Main Street, Beverly Hills, CA 90210
(E) Athens
5. Which of the following is NOT used by geographers to determine absolute location?
(A) Equator (D) Prime meridian
(B) Distance from the ocean (E) Longitude
(C) Latitude
6. Louisville, Kentucky, is located in a valley and is built on the Ohio River. Its street patterns follow the orientation of the river. These features refer most directly to Louisville’s
(A) situation. (D) site.
(B) relative location. (E) absolute location.
(C) projection.

7. Kentucky, Canada, the Ohio River Valley, a German-speaking area, and Northern Ireland are all classified as
- (A) functional regions.
 - (B) formal regions.
 - (C) perceptual regions.
 - (D) nodal regions.
 - (E) vernacular regions.
8. Distortion can be defined as
- (A) the error in accuracy that occurs in all maps.
 - (B) a technique for giving each location on Earth a corresponding place on a flat surface.
 - (C) a mathematical formula for translating cultural understandings of rivers.
 - (D) a spherical, scaled model of Earth.
 - (E) the process of calculating map scale.
9. Which of the following map projections shows the relative sizes of earth's landmasses most accurately?
- (A) Peter projection
 - (B) Robinson projection
 - (C) Azimuthal projection
 - (D) Mercator projection
 - (E) Conformal projection
10. Conformal projections MOST accurately maintain
- (A) area.
 - (B) direction.
 - (C) shape.
 - (D) distance.
 - (E) size.
11. Which of the following would have the smallest map scale?
- (A) A map of Asia
 - (B) A map of Kentucky
 - (C) A map of the world
 - (D) A map of Nashville, Tennessee
 - (E) A map of the Avenue of the Americas, New York City
12. Which of the following maps would be most useful for demonstrating varying levels of oceanic elevation?
- (A) Dot density
 - (B) Isoline topographic
 - (C) Cartogram
 - (D) Proportional symbol
 - (E) Azimuthal

13. A map that uses a symbol to display frequency (the larger the symbol, the higher the frequency) is a(n)
- (A) isoline thematic map.
 - (B) choropleth thematic map.
 - (C) proportional-symbol thematic map.
 - (D) dot density map.
 - (E) cartogram.
14. If you were measuring the concentration of white Americans using a dot density map, which threshold would put the most visual emphasis on those whites living in rural areas?
- (A) One dot per 3,000 white Americans
 - (B) One dot per 50,000 white Americans
 - (C) One dot per 100,000 white Americans
 - (D) One dot per 150,000 white Americans
 - (E) The proportion is insignificant to the visual emphasis
15. Which of the following has the coarsest level of data aggregation?
- (A) Analysis of Asian birthrates
 - (B) Analysis of desk placement in a classroom
 - (C) Analysis of gender ratios in Kentucky
 - (D) Analysis of literacy rates in Afghanistan
 - (E) Analysis of copyright violations in Germany