

AP Human Geography
Unit 1: Geography (Its Nature and Perspectives)
Vocabulary and Concepts
Chapter 1 in textbook (pages 1-33) and Appendix A (A1-9)

1. human geography (8): focuses on how people make places, how we organize space and society, how we interact with each other in places and across space, and how we make sense of others and ourselves in our locality, region, and world.
2. globalization (8): a set of processes that are increasing interactions, deepening, relationships, and heightening interdependence without regard to country borders.
3. spatial perspective (11): observing variations in geographic phenomena across space; used to study a multitude of phenomena ranging from political elections and urban shantytowns to gay neighborhoods and folk music.
4. location (11): the position of people and things on Earth
 - a. location theory (11): predicts the why and where of people and things
 - b. absolute location (14): uses latitude and longitude
 - c. relative location (15): describes a place in relation to other humans or physical features; constantly changing
 - d. site: initial, physical characteristics of a place
 - e. situation: location of a place in relation to surrounding characteristics
5. human-environment interactions (11): relationship between humans and the physical world and the results of those relationships
6. place (11): the unique human and physical characteristics associated with a place
 - a. sense of place (11): we infuse what a place means to us by our own experiences
 - b. perception of place (11): books/movies/stereotypes give us ideas about a place even if we have never been there (i.e. images of the Swiss Alps)
7. movement (11): the mobility of goods, people, and ideas; spatial interaction is determined by distances among places, their accessibility and connectivity
 - a. complementary: exchanging goods between regions that satisfy each other's demands
 - b. intervening opportunity: the presence of a nearer community that greatly diminishes the attractiveness of sites farther away (instead of visiting China, visit Chinatown in NY)
8. landscape (11): the material character of a place, the complex of natural features, human structures, and other tangible objects that give a particular place form
 - a. cultural landscape (12): visible imprint of human activity on the landscape identified by Carl Sauer
 - b. sequent occupance (12): the successive occupiers of a landscape that bring their own technological and cultural traditions; proposed by Derwent Whittiesey (new inhabitants to a neighbor land)
9. maps:
 - a. distortion: fundamental problem with maps
 - i. equal-area projection maps: attempt to maintain the relative spatial science and the areas on the map; may distort the actual shape of polygons
 - ii. conformal maps: attempt to maintain the shape of polygons on a map; may distort the relative area from one part of the map to another
 - b. scale (G/A-1): the ratio between an actual distance and distance shown on a map
 - c. cylindrical projection maps: are true in direction and good for navigation but exaggerates the size and shape of higher-altitude areas and areas along the equator are true
 - d. planar projection maps: examine the Earth in one direction such as using a pole or polar region so that you see the parallel as circles; distortion increases as you move away from the center point of projection
 - e. conic projection maps: puts a cone over the Earth to keep distance in
 - f. oval projection maps: uses a combination of cylindrical and conic projections such as the Mollweide projection. It is good for showing data distribution; all parallels are true, but the greatest distortion is at the poles.
 - g. reference maps (14): show locations; uses latitude and longitude (i.e. GPS)
 - h. thematic maps (14): tell stories (often use colors, distortions, and sizes to tell stories)
 - i. cartograms: chart and assign data by size so they distort on a map

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1. Understanding the eBook Human Geography 2001 Answer Key
 - The Rise of Digital Reading Human Geography 2001 Answer Key
 - Advantages of eBooks Over Traditional Books
2. Identifying Human Geography 2001 Answer Key
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Human Geography 2001 Answer Key
 - User-Friendly Interface
4. Exploring eBook Recommendations from Human Geography 2001 Answer Key

- Personalized Recommendations
- Human Geography 2001 Answer Key User Reviews and Ratings
- Human Geography 2001 Answer Key and Bestseller Lists
- 5. Accessing Human Geography 2001 Answer Key Free and Paid eBooks
 - Human Geography 2001 Answer Key Public Domain eBooks
 - Human Geography 2001 Answer Key eBook Subscription Services
 - Human Geography 2001 Answer Key Budget-Friendly Options
- 6. Navigating Human Geography 2001 Answer Key eBook Formats
 - ePub, PDF, MOBI, and More
 - Human Geography 2001 Answer Key Compatibility with Devices
 - Human Geography 2001 Answer Key Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Human Geography 2001 Answer Key
 - Highlighting and Note-Taking Human Geography 2001 Answer Key
 - Interactive Elements Human Geography 2001 Answer Key
- 8. Staying Engaged with Human Geography 2001 Answer Key
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Human Geography 2001 Answer Key
- 9. Balancing eBooks and Physical Books Human Geography 2001 Answer Key
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Human Geography 2001 Answer Key
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Human Geography 2001 Answer Key
 - Setting Reading Goals Human Geography 2001 Answer Key
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Human Geography 2001 Answer Key

- Fact-Checking eBook Content of Human Geography 2001 Answer Key
- Distinguishing Credible Sources

13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

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