

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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