World Geography
Chapter 1
How Geographers Look at the World

Section 1
Themes of Geography

A. __________________________________________
   a. __________________________
      i. Greek word geographia
         1. A “description of the earth”
   b. __________________________
      i. Where is it?
      ii. __________________________
         1. Its precise position on the globe
         2. They use imaginary lines to determine absolute location
            a. __________________________
   3. Creates __________________________
      a. __________________________
   4. __________________________
      a. Circle earth parallel to the equator measuring North and South
         i. Equator 0º latitude
         ii. Poles are 90º (North) and 90º (south) Latitude
   5. __________________________
      a. Lines from pole to pole measuring east or west from Prime Meridian
         i. Prime Meridian is over Greenwich, England
   iii. Absolute location
      1. __________________________
         a. Dallas, Texas
         b. 36ºN, 144ºE
iv. __________________

1. Mostly used by standard people
2. __________________

3. Ex.
   a. Ash Grove is NW of Springfield
   b. Campbell 16 is across from McDonald’s off of Campbell Ave.

c. __________________
   i. What is it like there?
      1. __________________
   
   ii. Also human activities and culture

d. Human/Environment Interaction
   i. __________________

   1. Why do people visit Hawaii instead of Alaska?
   ii. How do humans adapt?
   iii. How have they damaged the environment?

e. __________________
   i. How are people and places connected?
   ii. __________________

f. Region
   i. __________________

   1. Midwest called the Bread Basket
   2. Gulf Coast

B. Geography and Other Subjects

a. __________________
   i. Scientific method
   ii. GIS
   iii. GPS
   iv. Google Earth
b. History and political science
   i. Historical designs
   ii. Past leaders
   iii. Political boundaries

c. Sociology and Anthropology
   i. Study of society and culture

d. ______________
   i. How the location of resources affects the way people make, transport and use goods

C. Map Essentials
   a. _______________
      i. ___________________________________
      ii. ___________________________________
   b. ___________
      i. ___________________________________
         1. Hawaii map vs. Missouri map
   c. _______________
      i. Used to determine direction

d. ______________
e. ______________

D. Map Types
   a. General purpose maps
      i. Physical Map
         1. ________________________________
      ii. Political Map
         1. Countries, states, cities, capitals, etc.
      iii. ________________________________
         1. Ex.
            a. Natural Resources… Road Maps
E. Comparing Maps and Globes
   a. __________________________________________
   b. Ex.
      i. Tennis Ball
      ii. Orange
   c. Great Circle
      i. __________________________________________

F. Map Projection
   a. __________________________
      i. Fairly accurate however not with size or distance
      ii. Specifically at the poles
   b. __________________________
      i. Fairly accurate overall
   c. __________________________
      i. Show’s true size and shape
      ii. However distances are inaccurate
   d. __________________________
      i. Overall fairly accurate
      ii. However poles distorted
   e. __________________________
      i. Size accurate
      ii. Shapes and distances are inaccurate