

Reading Worksheet (Maps)

Name _____

Date _____ Period _____

Read Chapter 1 section 3 (pages 11-17) and answer the following questions in complete sentences.

1. Define each of the following terms

- a. Map -
- b. Latitude –
- c. Longitude –
- d. Topographic Map –
- e. Contour Line –
- f. Contour Interval –
- g. Geologic Map –
- h. Map Scale –

2. Give the latitude and longitude of points A-E on the map on page 11. Don't forget to include North/South for latitude and East/West for longitude.

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

3. A globe is the most accurate way to represent the earth, but what are the disadvantages to using globes?

4. What problems do mapmakers face when making maps?

5. After reading page 14 about topographic maps, explain how topographic maps indicate changes in elevation.

6. Describe what the scale 1:36,000 means.

7. Use the following table to summarize the information about different map projections.

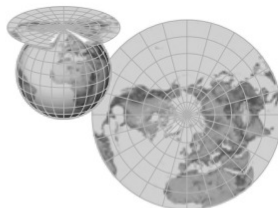
Map Projection	Advantages	Disadvantages	Explain how it is made
Mercator Projection			
Robinson Projection			
Conic Projection			
Gnomonic Projection			

8. Label each map projection below with the correct name.

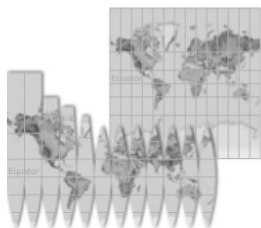
A. _____



B. _____



C. _____



D. _____

