

5 Themes of Geography

Name _____

Chapter 1.1

Class Period _____ Due Date _____

Geographers have developed 5 organizing tools called *themes* to help you find answers to basic questions and organize information. Read Chapter 1, section 1 to understand the following themes.

LOCATION - *Where is it?*

1. Define *absolute* location:
relative location:
2. How is the absolute location of a place generally calculated?
3. Describe the relative location of Oak Canyon Junior High School.

PLACE - *What is it like?*

4. What **two** types of characteristics make places unique?
5. Give 3 examples of features for each type of characteristic:

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REGION - *What makes it similar to other places?*

6. Define *region*:
7. Complete the following chart:

Type of Region	Definition	Example
Formal		
Functional		
Perceptual		

8. Can the same place be in more than one region? Explain.

MOVEMENT - *How do things move between places?*

9. Geographers are concerned with the movement of what three things?

HUMAN-ENVIRONMENT INTERACTION - *How do people interact with the environment?*

10. In what two general ways do people change their environment?

11. What can the results of change be?

Using Maps/Chapter 1.1 Vocabulary

Directions: Define the following terms:

1. GPS (p. 37)
2. GIS (p. 37)
3. cardinal directions (p. 10)
4. parallels (p. 11)
5. meridians (p. 11)
6. cartographer (p. 12)
7. map projections (p. 12)
8. distortion (p. 12-13)* not defined in the book—from the context, what does it mean?

Basic Map Components (p. 10 & 11)

In addition to a title, what are other three basic parts of a map?

9.

Displaying Information (p. 12 & 13)

What is the most accurate method of showing the entire surface of the earth?

10.

11. What properties of the globe become distorted when drawn on a flat piece of paper?

12. What property does the Mercator Projection distort?

What property is more accurate?

13. What is the advantage of a Robinson Projection?

What is a disadvantage?

Types of Maps (p. 14 & 15)

14. List three types of special purpose maps.