



Assessment Rubric



Mapping Skills with Google Earth™

Student's Name: _____ Assignment: _____ Level: _____

	Level 1	Level 2	Level 3	Level 4
Understanding Concepts	Demonstrates a limited understanding of the concepts. Requires teacher intervention	Demonstrates a basic understanding of the concepts. Requires some teacher intervention	Demonstrates a good understanding of the concepts. Requires minimal teacher intervention	Demonstrates a thorough understanding of the concepts. Requires no teacher intervention
Responses to the Text	Expresses responses to the text with limited effectiveness, inconsistently supported by proof from the text	Expresses responses to the text with some effectiveness, supported by some proof from the text	Expresses responses to the text with appropriate skills, supported with appropriate proof	Expresses thorough and complete responses to the text, supported by concise and effective proof from the text
Application of Own Interests	Interprets and applies various concepts in the text with few, unrelated details and incorrect analysis	Interprets and applies various concepts in the text with some detail, but with some inconsistent analysis	Interprets and applies various concepts in the text with appropriate detail and analysis	Effectively interprets and applies various concepts in the text with consistent, clear and effective detail and analysis

SAMPLE

STRENGTHS:

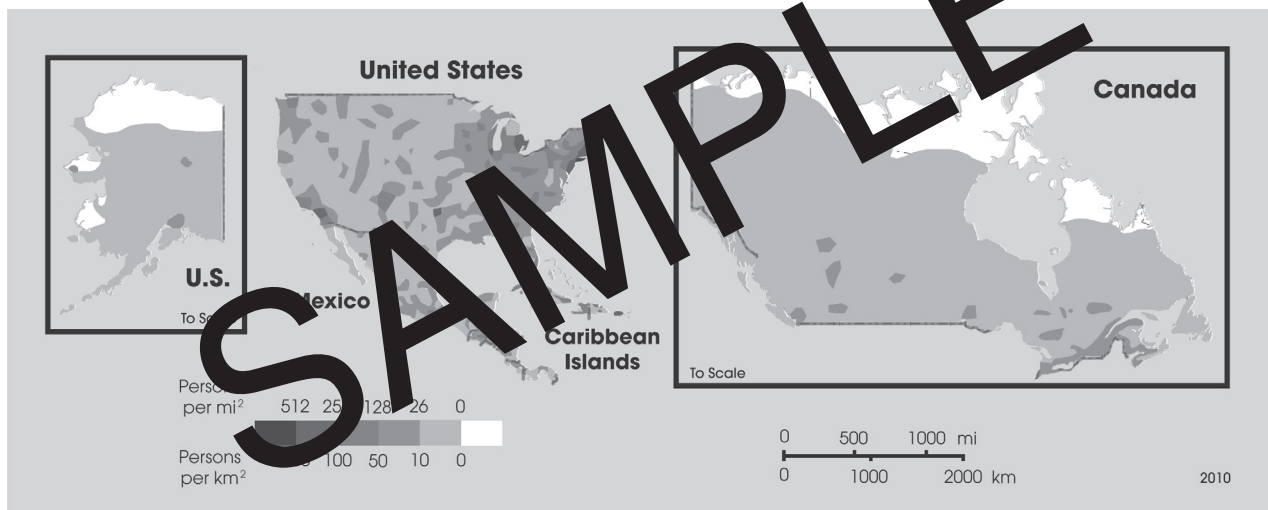
WEAKNESSES:

NEXT STEPS:



Map Your Country

The United States and Canada are both massive countries. They have large urban centers and rural areas, which are dominated by farming and agriculture. Some areas of the **country**, such as the Great Plains in the United States and the Prairies in Canada are flat. While other areas, such as the Appalachian Mountains and the Rocky Mountains have large elevations. There are many different types of maps, which give us information about our country. **Political maps** show towns, cities, counties, states and provinces and international boundaries. **Topographic maps** show natural things such as rivers and elevation. Topographic maps tend to be more detailed than political maps.



A choropleth map showing the population density for North America.

A third type of map is a **choropleth map**. These maps give us information about places. Choropleth maps can be used to compare different regions and compare information, known as data. For example, choropleth maps can be used to express information about **population**. They use color as a code that explains information. Choropleth maps are also used to give information about the weather. They have many different colors and can be used to teach people about rainfall or temperature in different areas.

Mapping Hint:

Because of the different climates and geography, people do different things in these areas. They have different hobbies, different jobs and grow different foods.



Part C

1. Lines of latitude divide the Earth horizontally into equal sections. Lines of longitude divide the Earth vertically into equal sections.
2. They allow you to communicate where something is easily. They give a reference point that people can use to find places.
3. Political maps communicate political boundaries such as cities, towns and states, and are on a large scale. Topographic maps are on a small scale and tell us about physical things such as elevation.
4. Urban communities have a lot of people in an area, have schools, hospitals, libraries and other amenities. Rural communities have fewer people and they are more spread out. They also are set in the countryside outside of cities and tend to have fewer amenities.
5. The world contains seven continents, which are massive areas of land, four oceans and numerous seas. Some scientists consider the area around Antarctica, to be the 5th ocean, which is known as the Southern Ocean. Seventy percent of the earth's surface is covered by water. The world is a very diverse place and people live very differently in the many places of the world. There are 195 countries in the world.

Part A

1. Compass Rose

2. Scale

3. 5 miles

4. 800 km

5. Title, orientation, date, author, legend, scale, index, grid, surrounding area.
6. Noon.

Part B

1. TRUE

2. FALSE

3. The 7 continents, 4 oceans, Greenland, the United States, and Canada should be labeled.

Word Search Answers

Across

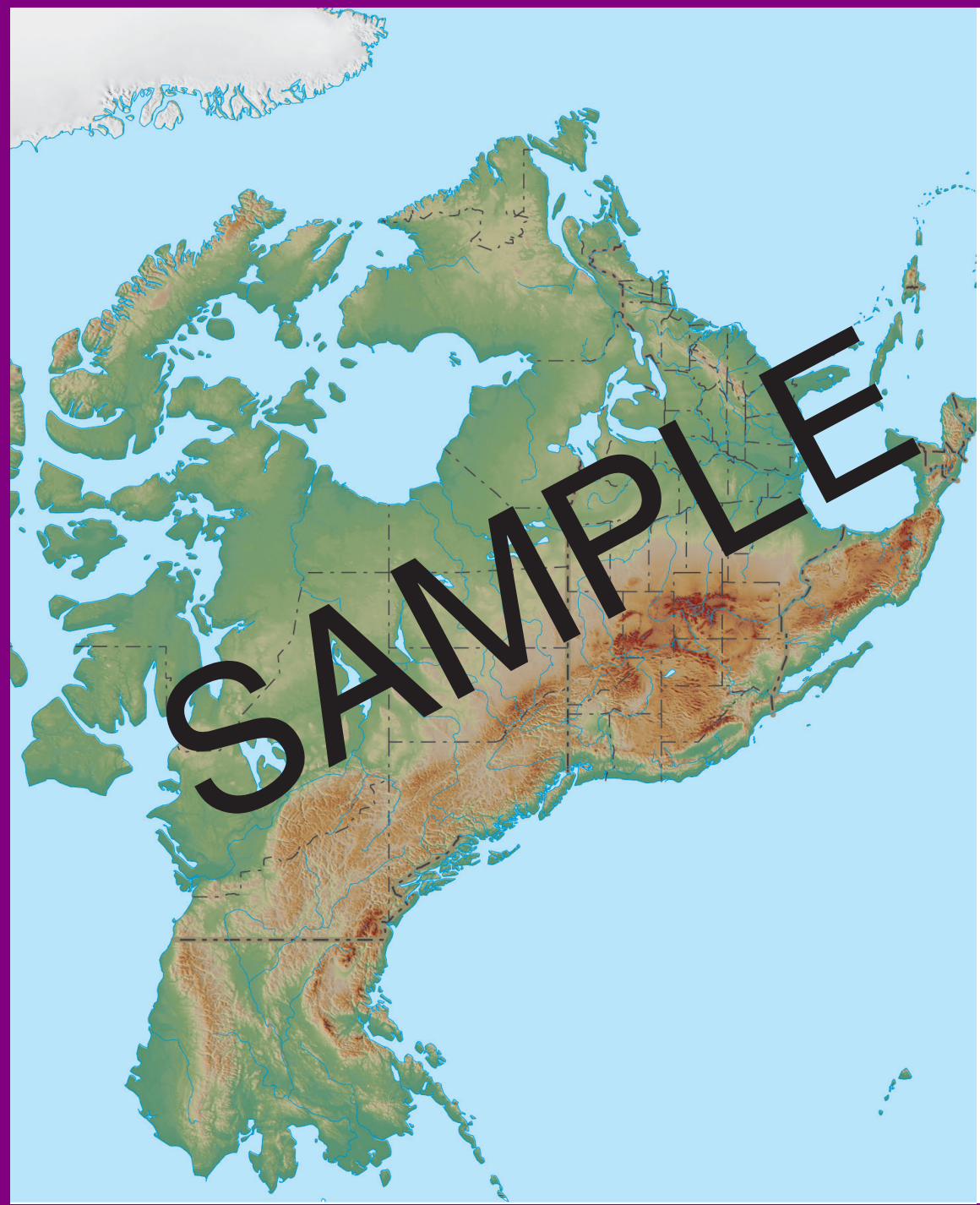
3. choropleth
4. steep
6. scale
8. prime meridian
11. author
12. title
13. sea level

Down

1. latitude
2. compass rose
5. cardinal
7. community
9. amenities
10. todaligs



North America



Label the states, provinces, territories and capital cities on the map of North America above. Also label the Great Lakes, Rocky Mountains and the Appalachian Mountains.

