

Unit 1: Basics of Geography Test Review

Directions: Reading the following sections and complete the questions, charts, and diagrams.

Types of Maps

Maps that have a particular theme are called **Thematic Maps**.

| Name of Thematic Map | Purpose for the Map (What do you use it for) |
|------------------------|---|
| Political Map | <i>Shows country borders, capital cities, and major cities.</i> |
| Climate Zone Map | <i>Shows long term weather patterns in an area</i> |
| Vegetation Map | <i>Shows what type of trees and plant life grows in an area</i> |
| Physical Features Map | <i>Shows landforms and bodies of water</i> |
| Population Density Map | <i>Shows how crowded places are</i> |

Map Tools

Below, Label the Map Tools on the provided map.

Applying Geography Skills: Identifying Elements of a Map



A – Title B – Line of Latitude C – Compass D – Legend E - Scale

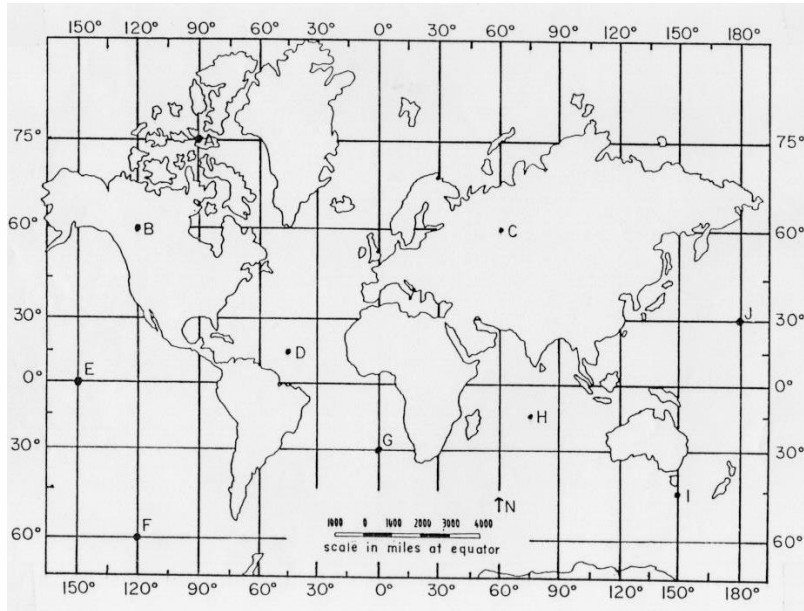
Latitude /Longitude

Define Latitude- **Imaginary lines on the global grid that run horizontally. They are parallel to the equator.**

Define Longitude - **Imaginary lines on the global grid that run vertically. They pass through the poles.**

Hemisphere – ½ of the Earth Divided by the Equator or the Prime Meridian

Place the letter of the correct corresponding dot on the map next to each set of coordinates



Coordinates

1. **F** (60 degrees South, 120 degrees West)
2. **B** (60 degrees North, 120 degrees West)
3. **C** (60 degrees North, 60 degrees East)
4. **D** (15 degrees North, 45 degrees West)
5. **H** (15 degrees South, 75 degrees East)

Landforms + Water

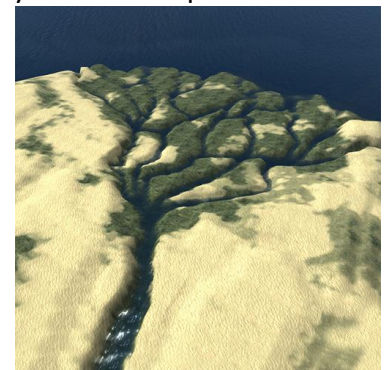
Look and label the following images of Landforms and Bodies of Water. Provide a very short description.



Body of Water: **River**



Landform: **Canyon**



Landform: **Delta**



Landform: **Mountain**



Landform: **Peninsula**



Landform: **Island**

Give 2 examples of a transportation or settlement barrier **Mountain, Canyon, Desert ext.**

Give an example of a transportation or settlement corridor **River, strait, isthmus, Ocean**

Regions

Define Regions: - **An area of the world that has similar physical characteristics or human characteristics**

Define Physical Regions – **An area of the world that has similar physical characteristics. Ex. The Great Plains**

Define Culture Regions- **An area of the world where people share similar characteristics. Ex. Latin America – people speak the same language, share a similar history and practice the same religion.**

Label the following maps as examples of **Cultural Regions Map** or **Physical Regions Map**.



Physical Region Map



Culture Region Map

Forces

Label the Forces that shape the Earth and provide examples of its effects on land and humans.

A – Earthquake caused by shifting tectonic plates

B - Volcano, Magma reaches surface

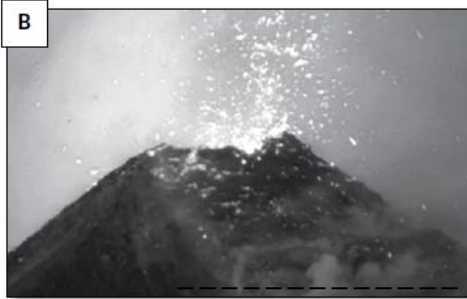
EFFECTS

Land: Mountains and Faults are formed
Humans: Killed, Injured and buildings collapse



Physical Process:

Cause:



Physical Process:

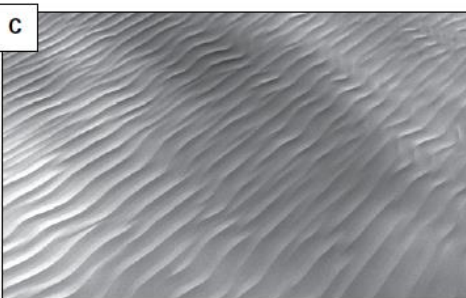
Cause:

EFFECTS

Land: Craters, mountains get smaller, landslides
Humans: Killed, Injured, displaced

EFFECTS

Land: wears away the earth surface
Humans: Erosion can cause flooding.



Physical Process:

Cause:



Physical Process:

Cause:

EFFECTS

Land: Valleys formed, soil and rocks moved, lakes formed when they melt.
Humans: Humans study glaciers and use lakes for water, and other resources

C - Erosion – Wind, Water, Ice and Gravity

D. Glaciation – Large mass of moving ice

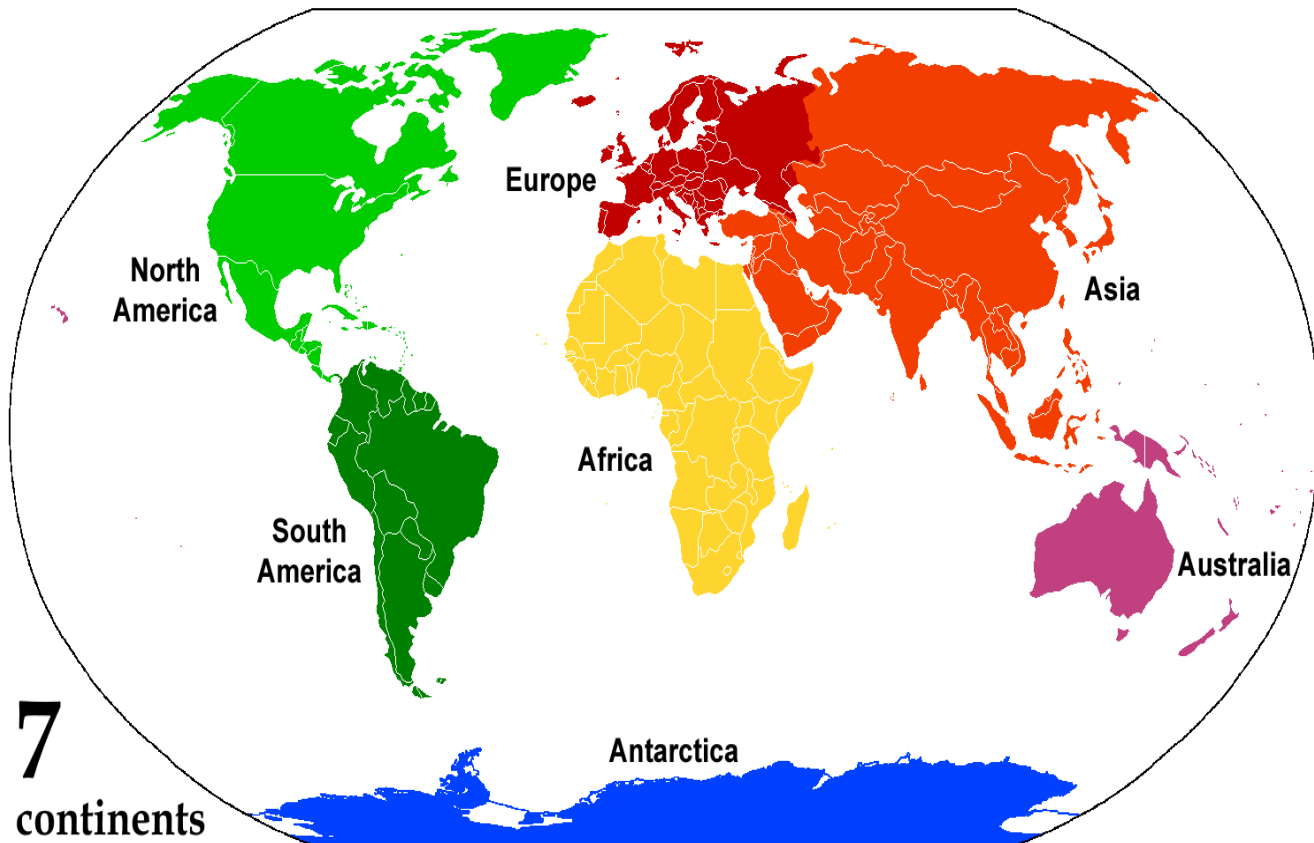
What force causes canyons to be formed? **Erosion**

What force causes valleys to be formed? **Glaciers moving**

Name the four parts of the water cycle **Condensation, Precipitation, Collection and Evaporation**

Continents and Oceans

Label the Seven Continents and Four Main Oceans



Name the continents that each ocean touches

Indian Ocean – Australia, Asia, Africa and Antarctica

Pacific Ocean – South America, North America, Australia and Asia

Arctic Ocean – North America, Europe and Asia

Atlantic Ocean – North America, South America, Africa, Europe and Antarctica

VII.

Ancient civilizations lived along rivers because of the fertile soil and access to trade and transportation

3 Examples of how people adapt their environment

Irrigation Systems, Canals, Dams, Clearing Forests

3 Ways people adapt to their environment

Putting on a coat, turning on our heat or AC, trading things we have for things we need, wearing white light weight clothing in the desert ext.