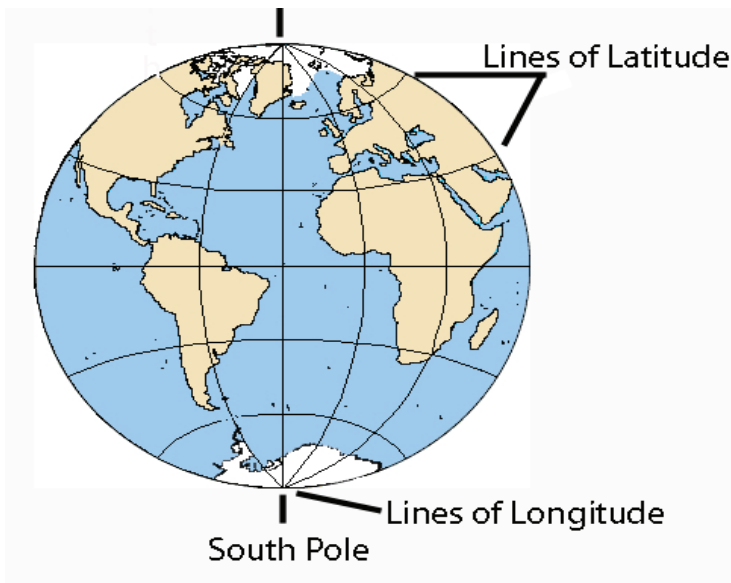


Absolute and Relative Location

Student Name: _____

In the story, **Tofu Ling Sets Sail**, Tofu visits his uncle, Captain Hiroshi Nakamura, who lives on one of the San Juan Islands in the state of Washington. The San Juan Islands are located approximately between 48.4° N to 48.8° N latitude and between 122.7° W to 123.2° W longitude. A place's

absolute location is describing the location by using degrees of latitude and longitude.



Latitude lines tell how far north or south you are from the equator. Latitude lines are drawn from east to west on a map. To find the longest latitude line you have to look on a globe. It is located at the equator, the middle of the earth. Latitude lines go in the same direction, are the same distance apart, and they never touch each other.

Longitude lines tell how far east or west a place is located. The numbers on the lines tell how far east or west they are from the prime meridian. The prime meridian is the name of the line of longitude that runs through Greenwich, England, near London. You can follow a longitude line from the North Pole to the South Pole. The longitude lines meet at the two poles.

Generally, a **relative location** is used to describe a location of something in relation to something else. In the classroom, a person could describe where they sit in the classroom by stating what or who sits next to them. Identify your relative location in the classroom. Remember to look in front of you, to the right of you, behind you, and to the left of you.

The Map of Tofu Ling Sets Sail's World



The relative location of the San Juan Islands is that they are in the Pacific Northwest region of the United States and in the state of Washington.

When reading and listening to the **Tofu Ling Sets Sail** story, you will be using **The Map of Tofu Ling Sets Sail's World**. Maps are drawings that represent what is on the surface of an area. There are many different kinds of maps that you can use.

Absolute and Relative Location

Student Name: _____

After reading the information about Absolute and Relative Location, answer the following questions.

Using The Map of Tofu Ling Sets Sail's World.

1. Name the features that could be found on a physical map. _____

2. Identify the boundary lines. _____

3. Explain how the map could be considered a thematic map. _____

4. Write the type of map, Political Map, Thematic Map, or Physical Map, that would be used to show:
 - a. The schools in your district: _____
 - b. Identify city limits: _____
 - c. The rivers and lakes: _____
 - d. A map for hikers: _____
5. Discuss how a map can contain several elements of different types of maps (political, physical, or thematic elements). _____

6. In the rectangle shape below, draw a map of your home or classroom.

