Name: Date:

**Latitude/Longitude and Reading a Map**

**Directions**: Circle the correct answer and then record the letter on the line**.**

1. **What are latitude and longitude lines?**

**a. Long and short lines that divide the earth**

**b. Imaginary lines that divide the earth**

**c. Visible lines that run across the earth**

**2. True or False. The equator is the main line of longitude.**

**a. True**

**b. False**

**3. This is the main line of latitude.**

**a. The Prime Meridian**

**b. The equator**

**c. The northern hemisphere**

**4. Which cuts the world into north and south latitude?**

**a. Equator**

**b. Prime Meridian**

**c. Longitude**

**5. This marks the location of the equator on Earth.**

**a. 0° Longitude**

**b. 60° Latitude**

**c. 0° Latitude**

**6) The Prime Meridian is marked as**

**a. 0° Longitude**

**b. 20° Longitude**

**c. 0° Latitude**

**Fill in the blanks using the word bank:**

|  |  |  |
| --- | --- | --- |
| **Vertically** | **Meridian** | **Horizontally** |
| **North** | **Longitude** | **Degrees** |
| **Latitude** | **South** | **Grid** |

**1) Longitude lines run from pole to pole.**

**2) The intersection of earths latitude and longitude lines form a**

**3) Lines of latitude run .**

**4) Lines of latitude run .**

**5) Lines of locate places East or West of the Prime Meridian.**

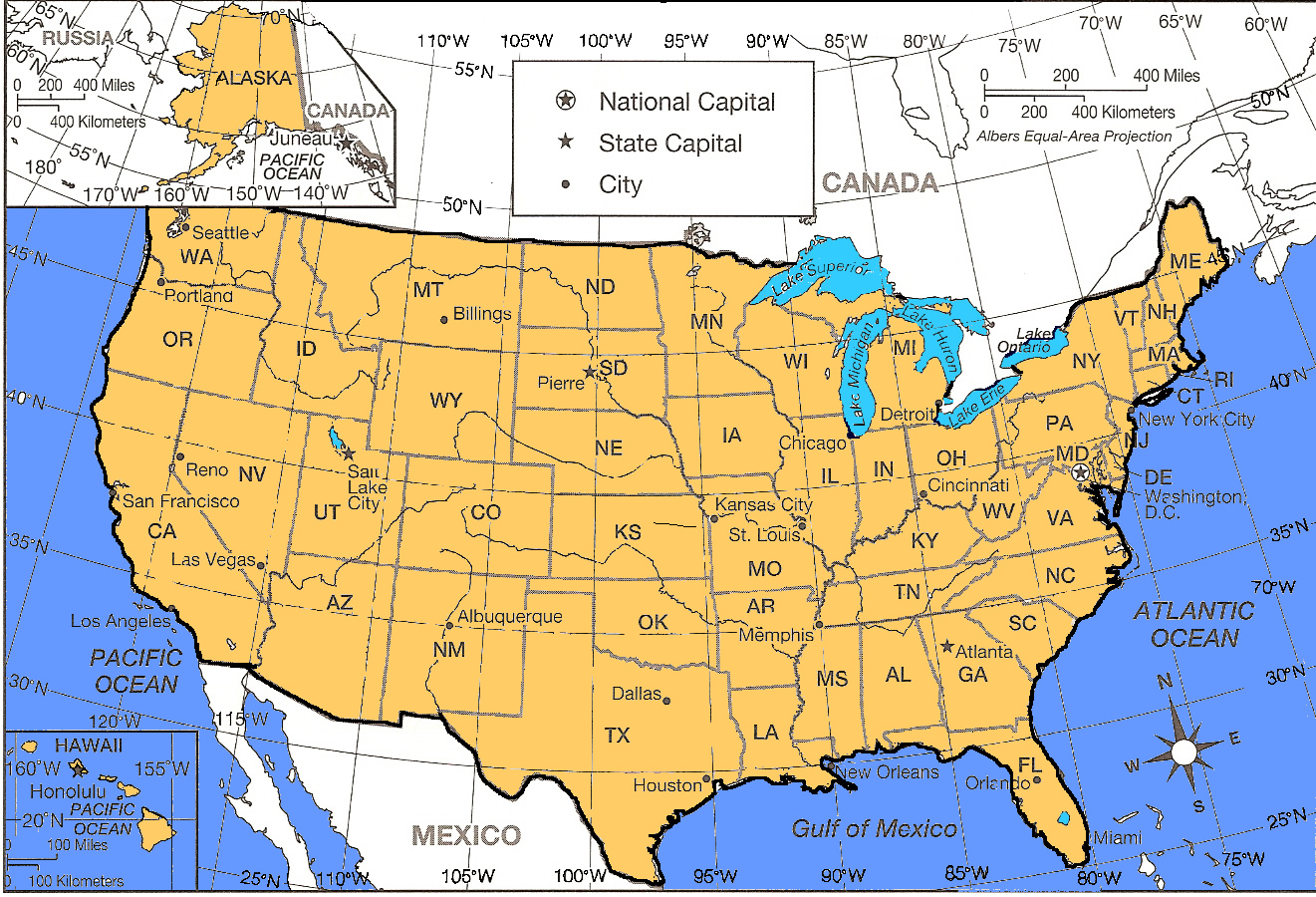
**6) Lines of locate places North or South of the equator.**

**7) Longitude and latitude are measured in .**

**8) Longitude and latitude lines are also called lines.**

**Directions:** Use the map to answer the following questions.

**United States Map – Common Core Alignment:** CCSS.ELA-Literacy.RI.3.4



**Using abbreviations, list 5 different groups of 3 or more states that are on the same line of longitude**

**1.**

**2.**

**3.**

**4.**

**5.**

**Using abbreviations, list 5 different groups of 3 or more states that are on the same line of latitude**

**1.**

**2.**

**3.**

**4.**

**5.**

**Name two sets of cities that are on (or very close to) the same line of longitude**

**1.**

**2.**

**Name two sets of cities that are on (or very close to) the same line of latitude**

**1.**

**2.**

**According to the key what are the symbols for different labels on the map:**

**1. What does a plain star mean?**

**2. What does a star with a circle around it stand for?**

**3. What does a dot stand for?**

**What are other symbols on that map that you think have a specific meaning? (ex. Blue lines, black lines around states, large masses of blue) Name at least 4 and what you think they stand for.**

**1. =**

**2. =**

**3. =**

**4. =**

**HOPE YOU ENJOY THE REST OF YOUR DAY! ☺**