Name _Diego Alcaraz_   Date _4/4/16_   Block _3_

Map Directions & Questions

1. Trace around state boundaries (***but do NOT trace around the edge of the Bay. It is not a state boundary***). Label the following states: **New York, Pennsylvania, Maryland, Virginia, Delaware, West Virginia, and New Jersey**.

   Which state is NOT in the Chesapeake Bay Watershed? _New York_

2. Draw a **directional symbol** to indicate north, south, east and west.

3. Label the **Chesapeake Bay.** Use the distance scale to measure.

   a. **Approximate length of the Bay** _200 Miles_

   b. **Maximum width of the Bay** _40 Miles_

   c. **Minimum width of the Bay** _10 Miles_

4. Find and label the **Atlantic Ocean** & major / important rivers connected to the Chesapeake Bay: **Susquehanna, Patuxent, James, Potomac, York, Rappahannock,** and **Chester.**

5. In each of the following states, find and label the listed major cities. Use a special symbol for state capitals, and a different symbol for the United States capital:
   - Pennsylvania: **Harrisburg, Scranton**
   - Maryland: **Baltimore, Annapolis**
   - Virginia: **Richmond, Norfolk**
   - West Virginia: **Charles Town, Martinsburg**
   - New York: **Binghampton, Cooperstown**
   - Delaware: **Wilmington, Dover**
   - **Washington, D.C.**

6. Using your reference map, find the approximate location of **Johns Hopkins University** and label it on the map.
   a. Using the distance scale, **how far is this school from the Bay?** _50 Miles_

7. Create a symbol to indicate the **Appalachian Mountains**, and place them on your map. (**Think about where a mountain range might be located in relation to a watershed. What happens when rain falls on a mountain, where would it go?**)

8. Find and label: **Chesapeake Bay Bridge** and the **Chesapeake Bay Bridge Tunnel.**
   a. **Why do you think engineers build the Bay Bridge in the location they did?**
   To make more easy the transportation by not going all around the bay.