

### 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 Jersey

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** 240 miles
- b. **Maximum width of the Bay** 40 miles
- c. **Minimum width of the Bay** 4 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: **Binghamton, 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?** 128 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?\*\*) It will directly go to Chesapeake Bay

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?**

I think engineers built the Bay Bridge because travel one life to another

Signature of Teacher as your map and work is completed