



#### 4A/4B Homework week #3

#### Ecology

1. A \_\_\_\_\_ is an area of land that drains into a particular river, lake, or other body of water.
2. The Chesapeake Bay watershed spans more than \_\_\_\_\_ square miles.
3. The Chesapeake Bay watershed encompasses six states & the District of Columbia. The six states are Delaware, Maryland, New York, Pennsylvania, \_\_\_\_\_, & \_\_\_\_\_.
4. The land to water ration of the Chesapeake Bay Watershed is \_\_\_\_\_
5. Name two of the five rivers in the Chesapeake Bay watershed. \_\_\_\_\_
6. More than 100,000 streams, creeks, and rivers called \_\_\_\_\_ Thread through the watershed.
7. What is an estuary? \_\_\_\_\_
8. What does the word "Chesapeake" mean in the Native American language? Great \_\_\_\_\_
9. The leading threat to the health of the Chesapeake Bay is excess \_\_\_\_\_ & \_\_\_\_\_ pollution, runoff from urban and suburban areas, and \_\_\_\_\_ from automobiles, factories and power plants.
10. If someone drops trash in a river, how does that effect the entire watershed? \_\_\_\_\_
11. What are the three steps of the water cycle? \_\_\_\_\_,
12. What is Transpiration? If you do not know, please look up the definition. \_\_\_\_\_
13. Name 5 things that you can do to take good care of the world that God created for us to live in. \_\_\_\_\_

