

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

### **Environmental Science Blizzard Bag #1**

**Directions:** Access the presentation on “Water Resources” from <http://eeinwisconsin.org/Files/eewi/2012/wateroverview.pdf> or from the link in the “Blizzard Bag” section of my teacher web page. Using the presentation, answer the questions in the spaces below.

1. What percentage of our drinking water is provided by groundwater?
2. What are three water resource problems we face?
3. What is the difference between point source and non-point source pollution?
4. Define BOD? How is that different than DO?
5. List three categories of water pollutants and provide an example of each.
6. What happens in a waterway when eutrophication occurs?
7. What are three differences between a septic zone and recovery zone?
8. What are two of the factors that determine the length of zones in river decontamination?
9. What is one region in the U.S. that is suffering from a water shortage?
10. What is saltwater intrusion and how is it problematic to groundwater?