

Name: _____

Date: _____

Introduction to Some Common Indicators of Water Quality

Use your notes from class today to answer the following questions.

1. What is pH? _____

2. What does the pH scale look like? Fill in the scale on the line below.

Be sure to label:

1. Where the strong acids and weak acids and strong bases and weak bases are found
2. Where neutral is.
3. Where the normal range for natural bodies of water should be.

3. What do you expect the pH of your water sample to be? Why? _____

4. What is turbidity? _____

5. How are we going to measure turbidity tomorrow? _____

6. What are the units for turbidity? _____

7. What is a normal value for turbidity in a natural body of water? _____

8. What do you expect the turbidity of your water sample to be? Why? _____

9. What is dissolved oxygen? _____

10. What would be considered a normal level of D.O. in a natural body of water? _____

11. What do you expect the D.O. of your water sample to be? Why? _____

