Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Teacher:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_

1. What is an aquatic macroinvertebrate?

2. Fill in the table.

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Count** | **Tolerance Level** | **Other Observations** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

3. What does “tolerance” mean?

4. How can aquatic macroinvertebrates help us learn about water quality?

5. Analyze the data you collected. Would you say that the macroinvertebrates show that Johns Creek might be healthy for salmon? Why or why not?