

## ENVS 685: Pre-Test/Post-Test

1. What is a watershed?

X \_\_\_\_\_  
\_\_\_\_\_

2. **True or False.** Forests and grass lawns allow for equal amounts of precipitation infiltration.

X \_\_\_\_\_

3. Analyze the two chemistry data sets. Of the two, which appears to be the better, healthier stream? Please list your answer by marking the corresponding letter in the blank space \_\_\_\_\_

A.

### Chemistry Analysis

Dissolved Oxygen = 10 ppm  
Temperature = 15 C  
pH = 7  
Nitrates = 3 ppm

B.

### Chemistry Analysis

Dissolved Oxygen = 6 ppm  
Temperature = 19 C  
pH = 7  
Nitrates = 7 ppm

4. A \_\_\_\_\_ chemistry test allows us to test for fertilizer runoff that may be present in a stream or pond.

X \_\_\_\_\_