

# Interpreting Topographic Maps

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Pd: \_\_\_\_\_

**TASK:** Using the provided topographic maps, answer the following questions in **COMPLETE SENTENCES!**

1. a. What is the **highest** elevation on the map? \_\_\_\_\_ meters  
  
b. What is the **lowest** elevation? \_\_\_\_\_ meters
2. What is the **Contour Interval**, C.I., on the map? \_\_\_\_\_ meters
3. What is the **highest contour line**? (May or may not be the same as highest elevation) \_\_\_\_\_ meters
4. **Explain** why the contour lines are closer together on one side of Outlook Hill. What does this indicate?
5. In what direction(s) do you find **steep** slopes on the map? \_\_\_\_\_
6. Imagine you are traveling ***SOUTH*** on Route 1. **Describe** the landscape and its changes as you travel along.
7. Find Outlook Hill. What physical feature is closest to its **steepest** side? \_\_\_\_\_
8. **Describe** the scenery that you would see if you traveled around Atwater Pond in a boat.
9. a. Which stream/brook flows **INTO** Atwater Pond? \_\_\_\_\_  
  
b. Which stream/brook flows **OUT OF** Atwater Pond? How can you tell?
10. a. How many **TOTAL** buildings are shown on the map? \_\_\_\_\_  
  
b. What is the **distance** from the buildings on Route 1 to Atwater Pond? \_\_\_\_\_ meters  
  
c. In what **direction** would one walk to get there? \_\_\_\_\_



