Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_

Topographic Maps: Topic 2

\*Main Ideas to look for when looking at this map

1. The Contour Interval is what is counted up by. This is not always given to you.
2. The Ocean ALWAYS begins at 0 elevation. Not true for lakes.
3. Look at how the Contour lines bend. The Bend; points uphill.
4. Close Contour lines mean a steeper slope.



**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. What is the contour interval of this map? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. What is the highest elevation? \_\_\_\_\_\_\_\_\_ lowest elevation? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3.Calculate the elevation GRADIENT between points A and B:

|  |
| --- |
| Step 1. Write your GIVENS  C= Distance with a ruler:  D= |
| Step 2.  Pg. 1 of your ESRT , write the formula |
| Step 3: Plug numbers into formula (LABEL YOUR NUMBERS) |
| Step 4: Write your answer will both units |

