

Activity on Locating NYS Points of Interest

Name: LEY 2012-2013
Period# _____

Date: _____

You have been given a map of New York State. This map has been modified from page 3 of your ESRT. Lines of latitude and longitude have been extended across the map to make locating points of interest easier. Answer the following questions based on your knowledge of latitude and longitude and the map provided.

Part A: Write the *names* of the points of interest (cities, mountains, etc.) on the lines below next to the *approximate* coordinates of their location.

1. $43^{\circ}05' N, 79^{\circ}03' W$ Niagara Falls
2. $42^{\circ} N, 74^{\circ}22' W$ Slide Mt.
3. $44^{\circ}55' N, 74^{\circ}52' W$ Messena
4. $43^{\circ}12' N, 77^{\circ}30' W$ Rochester
5. $41^{\circ}07' N, 71^{\circ}50' W$ Montauk
6. $43^{\circ}26' N, 76^{\circ}29' W$ Oswego

Part B: Write the coordinates, *in degrees and minutes*, for each of the points of interest named below. Be sure to include *letters* representing the appropriate direction.

7. Ithaca $42^{\circ}25' N, 76^{\circ}30' W$
8. Buffalo $42^{\circ}50' N, 78^{\circ}50' W$
9. Watertown $43^{\circ}58' N, 75^{\circ}58' W$
10. Albany $42^{\circ}45' N, 73^{\circ}45' W$
11. Mt. Marcy $44^{\circ}10' N, 74^{\circ} W$
12. Jamestown $42^{\circ}8' N, 79^{\circ}10' W$

New York State

1:100,000
QUADRANGULAR SURVEY
NEW YORK STATE MUSEUM
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