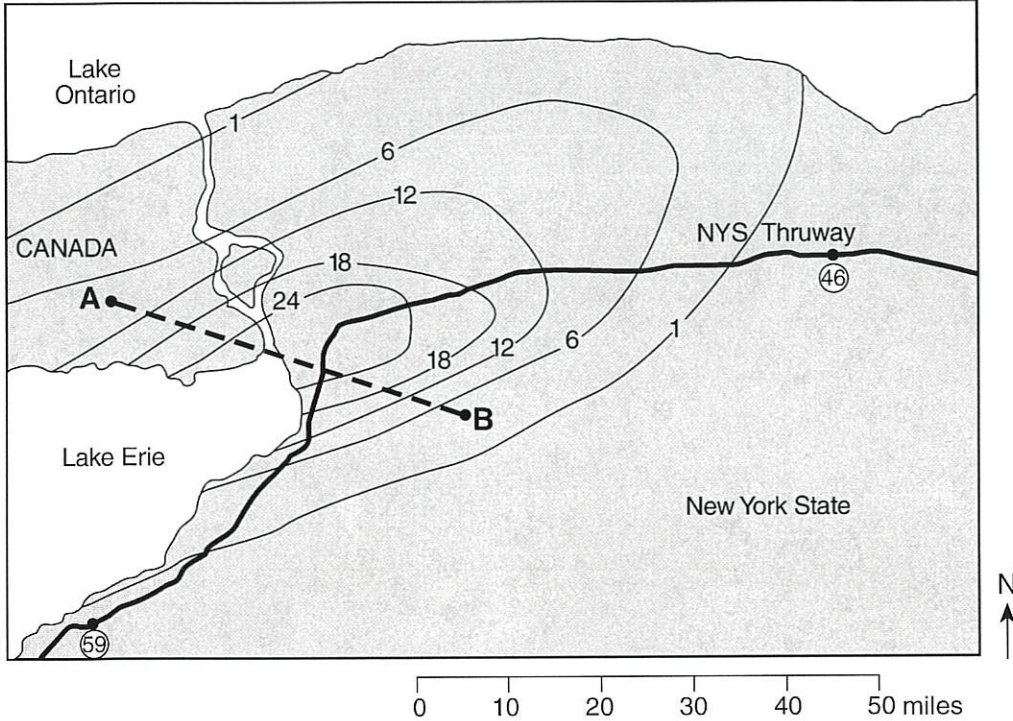


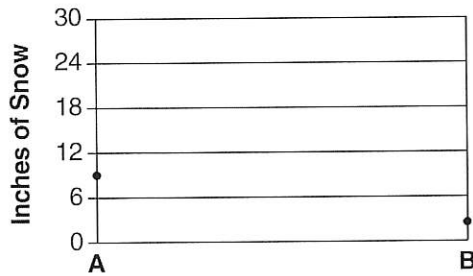
Drawing Profiles

Draw the following profiles. You must use a PENCIL!

Please note: The map below shows the amount of snowfall, in inches, resulting from a snowstorm in western New York in 2006.

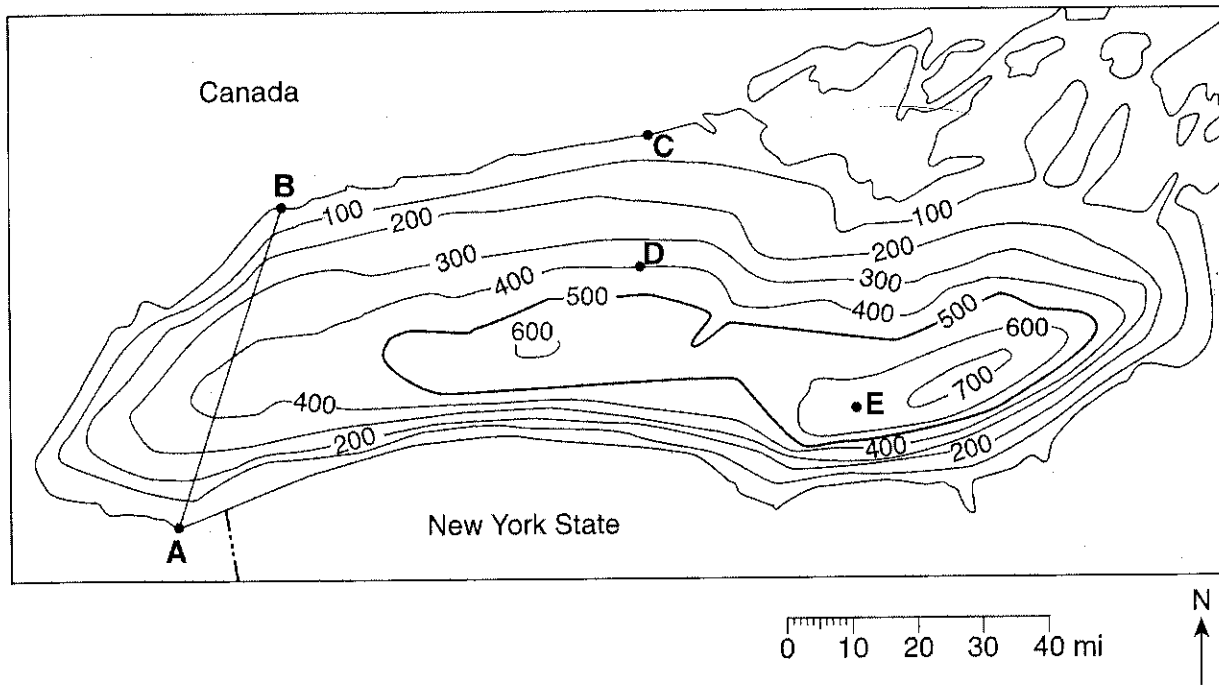


On the grid ^{below} ~~in your answer booklet~~, construct a profile of the snowfall amounts along line AB by plotting the isoline amounts that cross line AB. The amounts for points A and B have been plotted. Complete the profile by connecting *all* the plots with a line. [1]

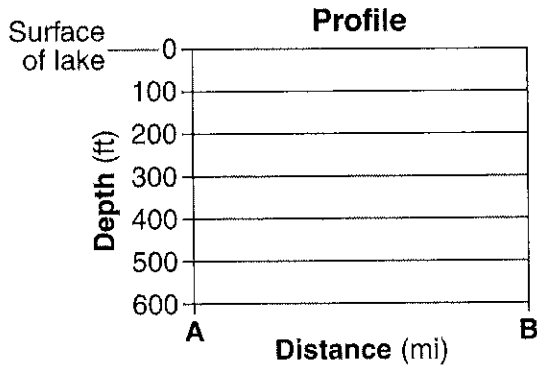


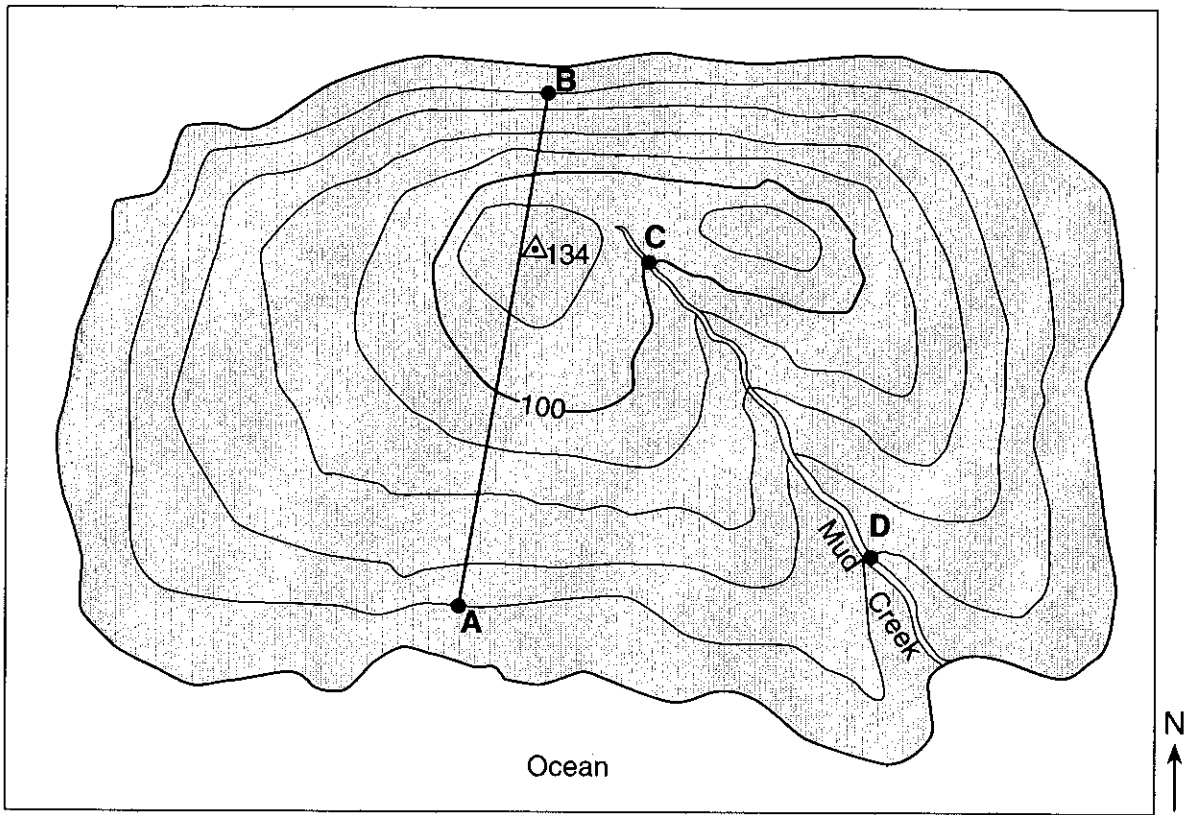
over →

Water Depth of Lake Ontario



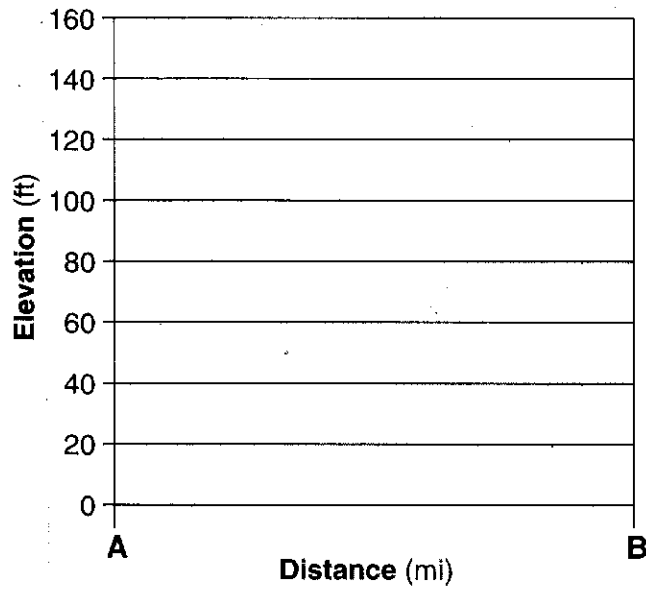
On the grid ~~in your answer booklet~~ ^{below}, draw a profile of the bottom of western Lake Ontario by plotting the depth of the water along line AB. Plot *each* point where an isoline showing depth is crossed by line AB. Connect the plots with a line, starting at A and ending at B, to complete the profile. [1]





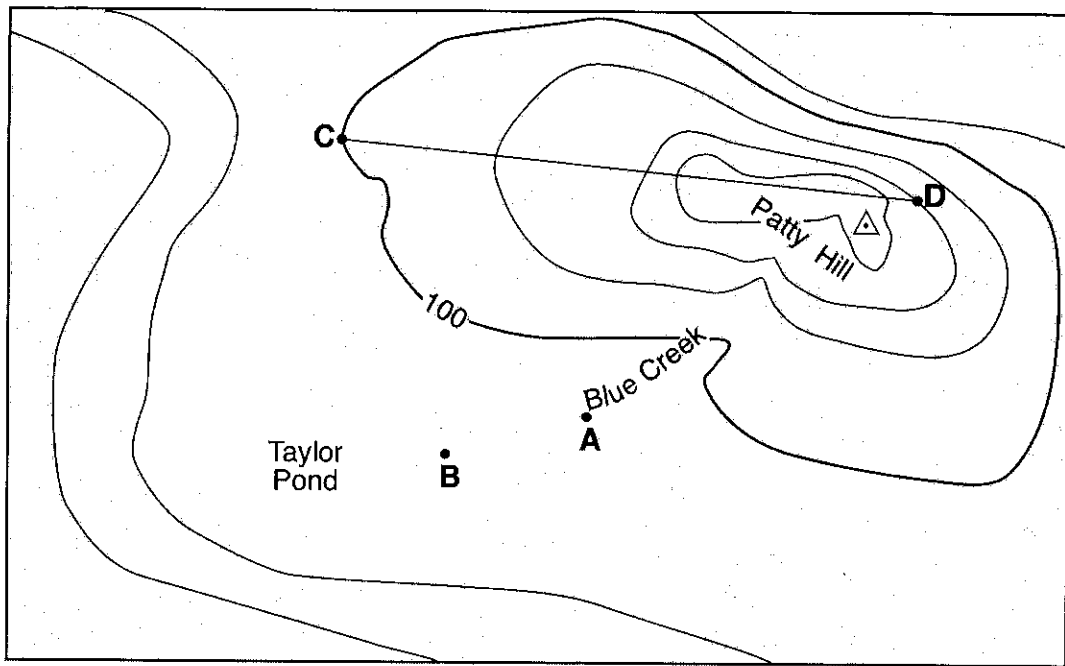
0 1 2 3 4 5 6 mi Contour interval = 20 feet

3. On the grid *SHOWN BELOW* construct a profile along line *AB* by plotting an **X** for the elevation of *each* contour line that crosses line *AB*. Connect the **Xs** with a smooth, curved line to complete the profile. [1]

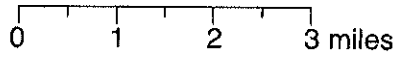


(3)

OVER →



Contour interval = 20 ft



4. On the grid *SHOWN BELOW*, construct a profile of the land surface along line *CD*. Plot the elevation of *each* contour line that crosses line *CD*. Connect the plots with a line to complete the profile. [1]

