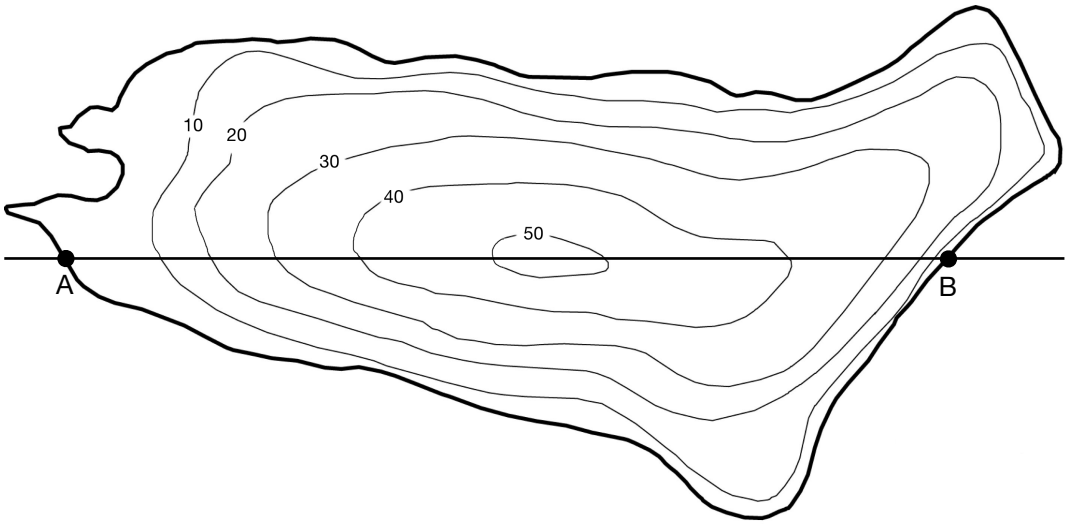
Name: _____

Date: _____ Period: _____

Supplemental: Topographic Maps and Profiles

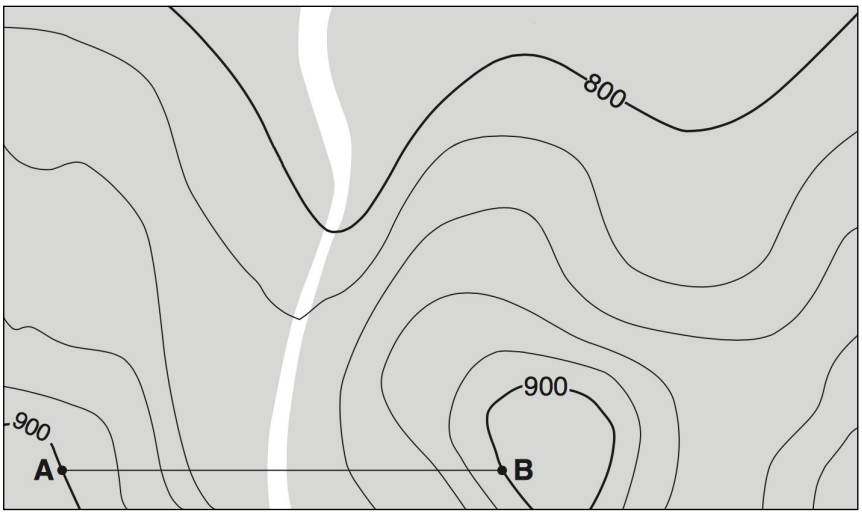
Base your answer to the question below on the topographic map and on your knowledge of Earth science. Line AB is a reference line on the map. Elevations are shown in feet.



1. On the grid below, construct a topographic profile along line AB by plotting the elevation of each contour line that crosses line AB. Points A and B have already been plotted. Connect all plots with a line, starting at A and ending at B, to complete the profile.

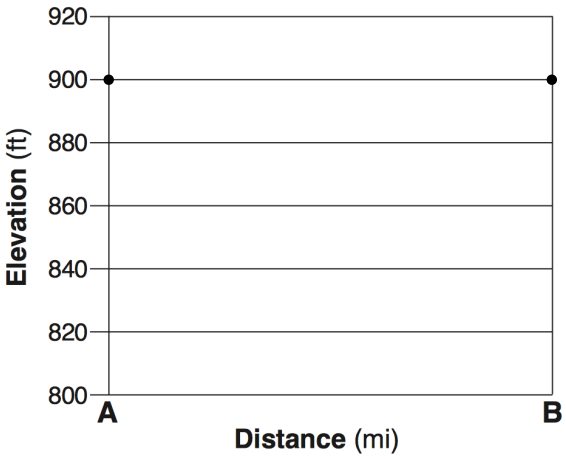
Supplemental: Topographic Maps and Profiles

Base your answer to the question below on the topographic map and on your knowledge of Earth science. Line AB is a reference line on the map. Elevations are shown in feet.



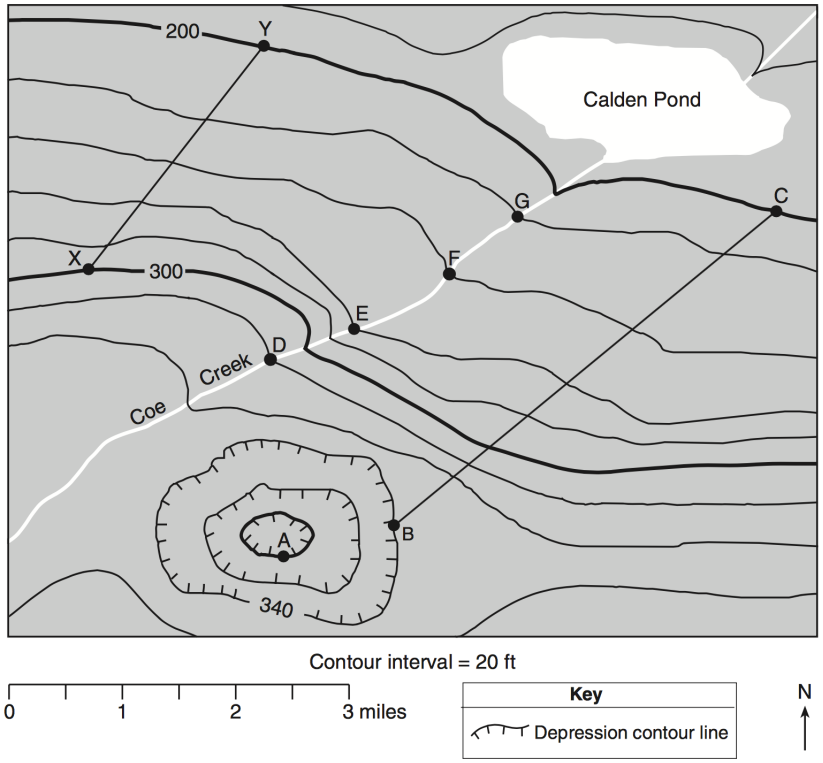
Contour Interval = 20 feet

2. On the grid below, construct a topographic profile along line AB by plotting the elevation of each contour line that crosses line AB. Points A and B have already been plotted. Connect all plots with a line, starting at A and ending at B, to complete the profile.

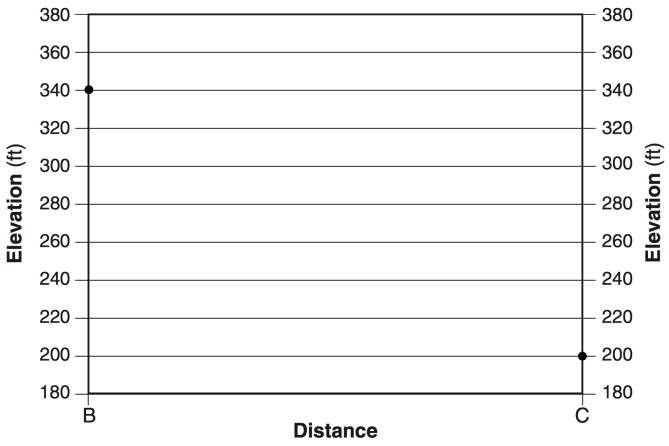


Supplemental: Topographic Maps and Profiles

Base your answer to the question below on the topographic map and on your knowledge of Earth science. Line BC is a reference line on the map. Elevations are shown in feet.

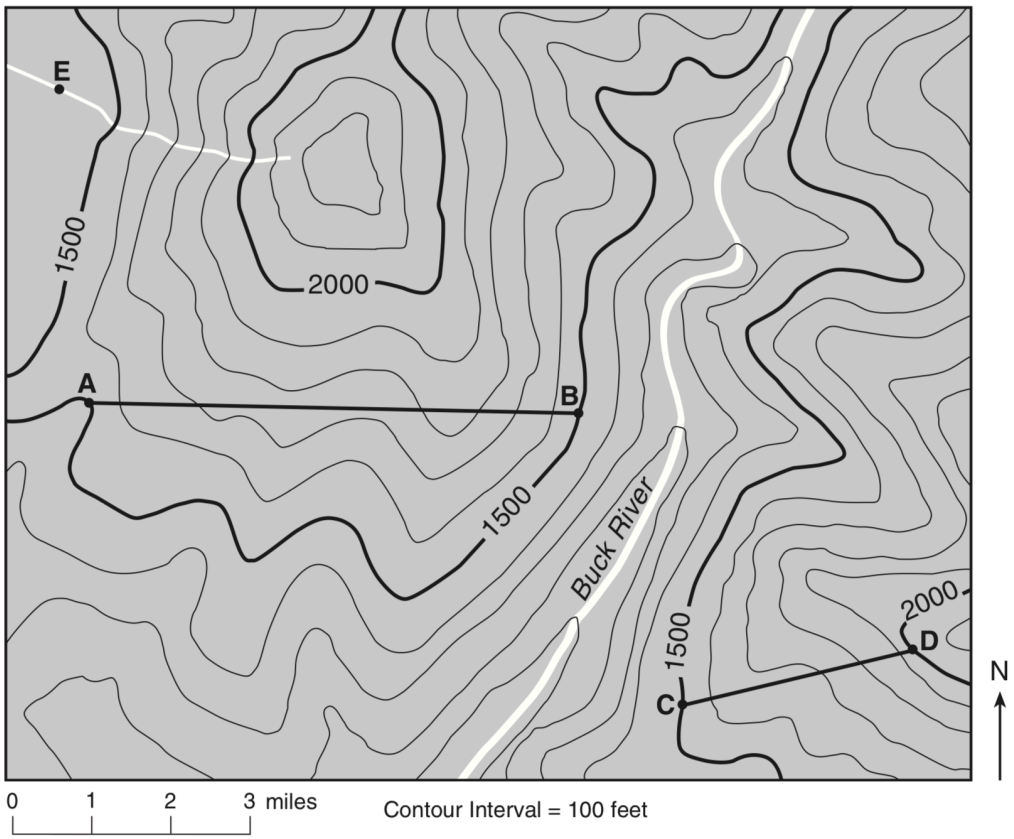


3. On the grid below, construct a topographic profile along line BC by plotting the elevation of each contour line that crosses line BC. Points B and C have already been plotted. Connect all plots with a line, starting at B and ending at C, to complete the profile.



Supplemental: Topographic Maps and Profiles

Base your answer to the question below on the topographic map and on your knowledge of Earth science. Line AB is a reference line on the map. Elevations are shown in feet.



4. On the grid below, construct a topographic profile along line AB by plotting the elevation of each contour line that crosses line AB. Points A and B have already been plotted. Connect all plots with a line, starting at A and ending at B, to complete the profile.