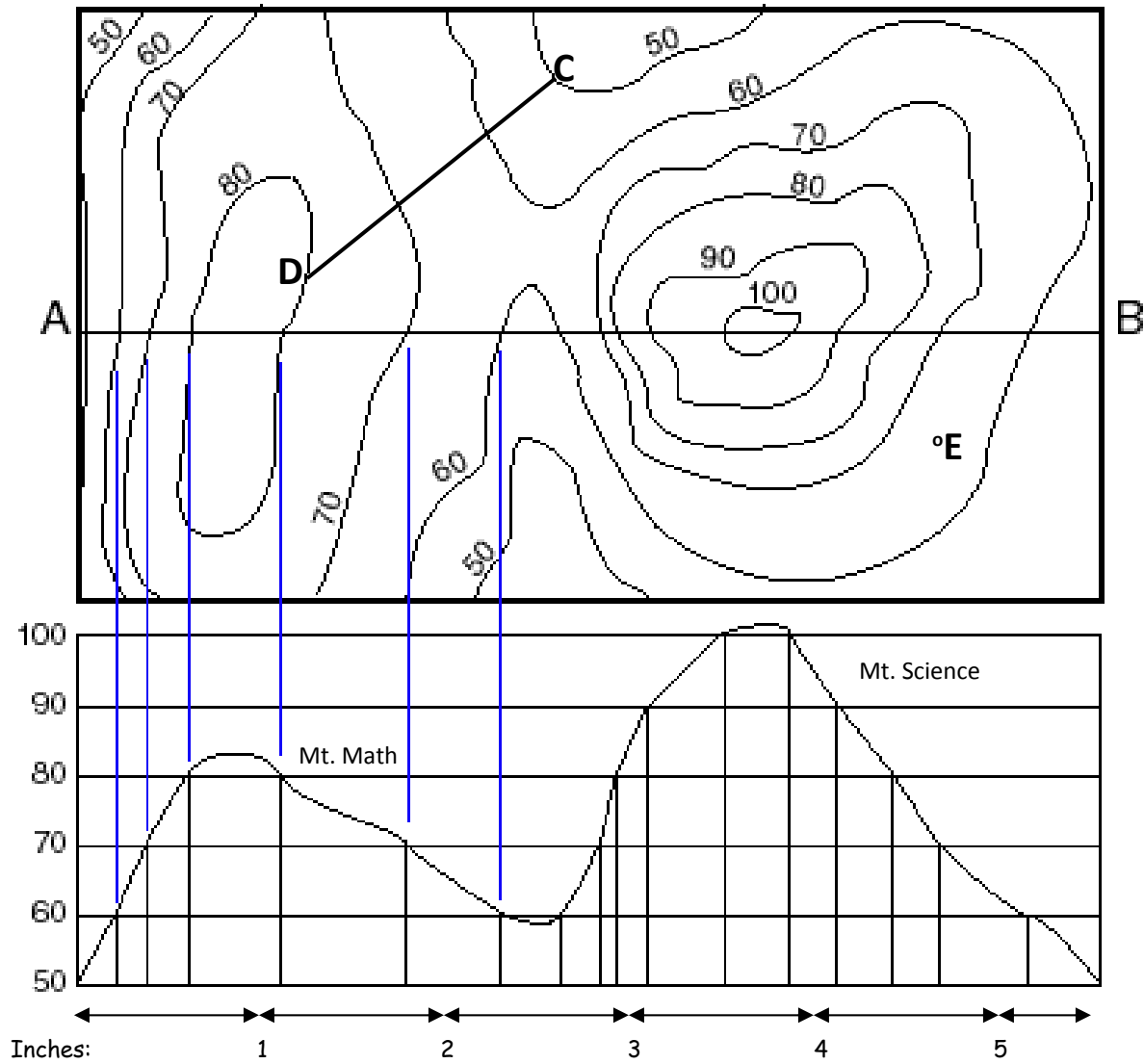


MiSP Topographic Maps Assessment

Name _____

Date _____

The contour/topographic map shows an area with two hills named Mt. Math and Mt. Science. A graphical profile of the line from A to B is below the map. The map's distance key is 1" = 2 miles. You need a ruler for this assessment.



1. What is the horizontal distance along the line drawn from C to D to the nearest 0.25 mile? Show work.

_____ miles

2. If you walked from C to D along the line marked on the map, would you be walking an upward slope or a downward slope?

_____ How do you know it is an upward slope or downward slope?

3. What is the elevation of the dot by letter E? _____ feet