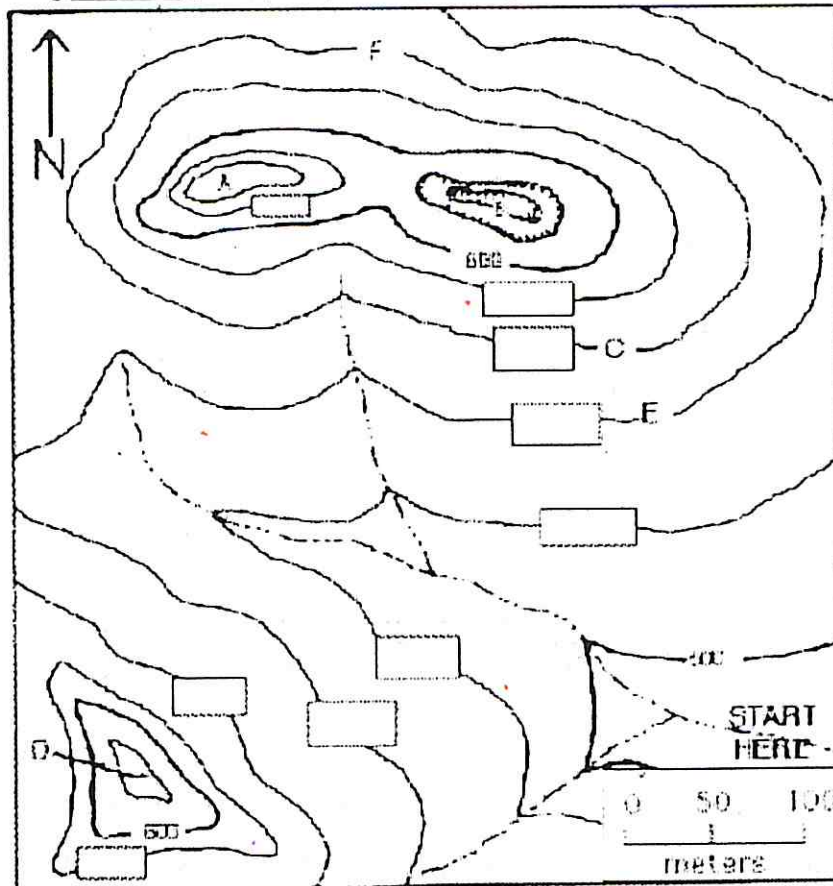


Pretend Hike

This is a map of a pretend topographic map for a hike. The contour lines are in meters. First, mark the missing elevations for the contour lines. The distance between each contour is _____ meters.

From the "start here" position, pretend you walk to the position marked with the letter "D".
Would you be walking _____ (north, east, south or west)?



When you get to point D, how high are you? _____ meters."

Then, imagine traveling to the peak on the hill to the north of point D.

As you travel north, you go _____ (up or down) until you cross a stream and then you go _____ (up or down).

You walk to this hill at point _____. You see hatchure marks on the map that mean a closed depression. To get to that closed depression you walk in a() _____ direction and drop _____ meters in elevation to point _____ in the pit.

Draw your route on the map. Now, measure it with the ruler and compare it with the scale.
How many meters did you walk? _____ meters.