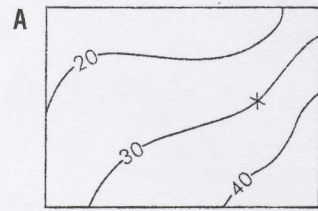


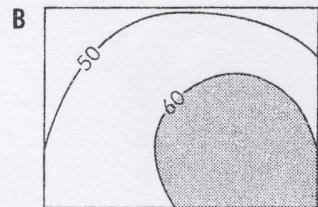
Quick contour test

0 ————— 1 km Scale for all maps on this activity sheet

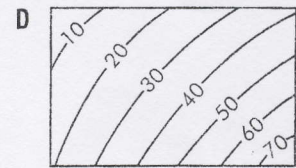
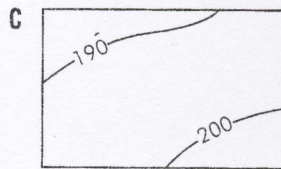
1 Write down one fact about the height of all the land along contour X on contour map A.



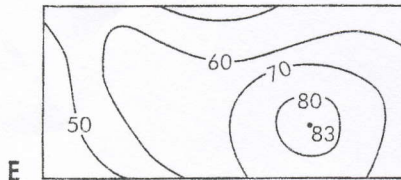
2 Write down one fact about all the land that has been shaded on contour map B.



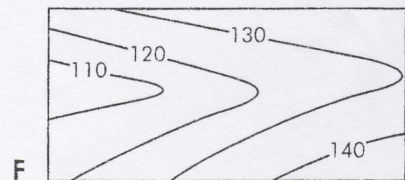
3 Which of these two contour maps, C or D, shows steeper land?



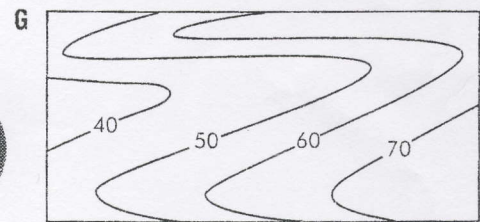
4 On contour map E, mark the top of the hill with a ^.



5 On contour map F, write 'valley' along the bottom of the valley.



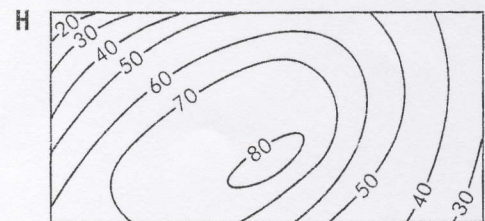
6 On contour map G, write 'valley' along the bottom of the valley and write 'ridge' along the top of the ridge of high land.



Top tip The contour patterns for ridges and valleys are both quite similar. If you are not sure which is which, try this. Imagine you are walking across map G. Trace your route out on the map. Read out the height as you cross each contour. This should tell you whether you are going down into a valley or up onto a ridge.



7 a) On contour map H, mark a 'concave slope' and a 'convex slope'. A concave slope starts off gentle at the bottom and gets steeper towards the top. A convex slope starts off steep at the bottom and gets more gentle towards the top.



b) Draw cross-section diagrams to show the shape of each slope in the spaces below.

Concave slope

Convex slope