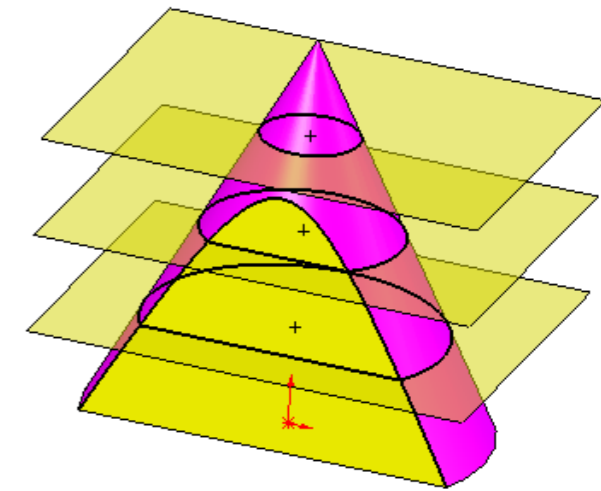
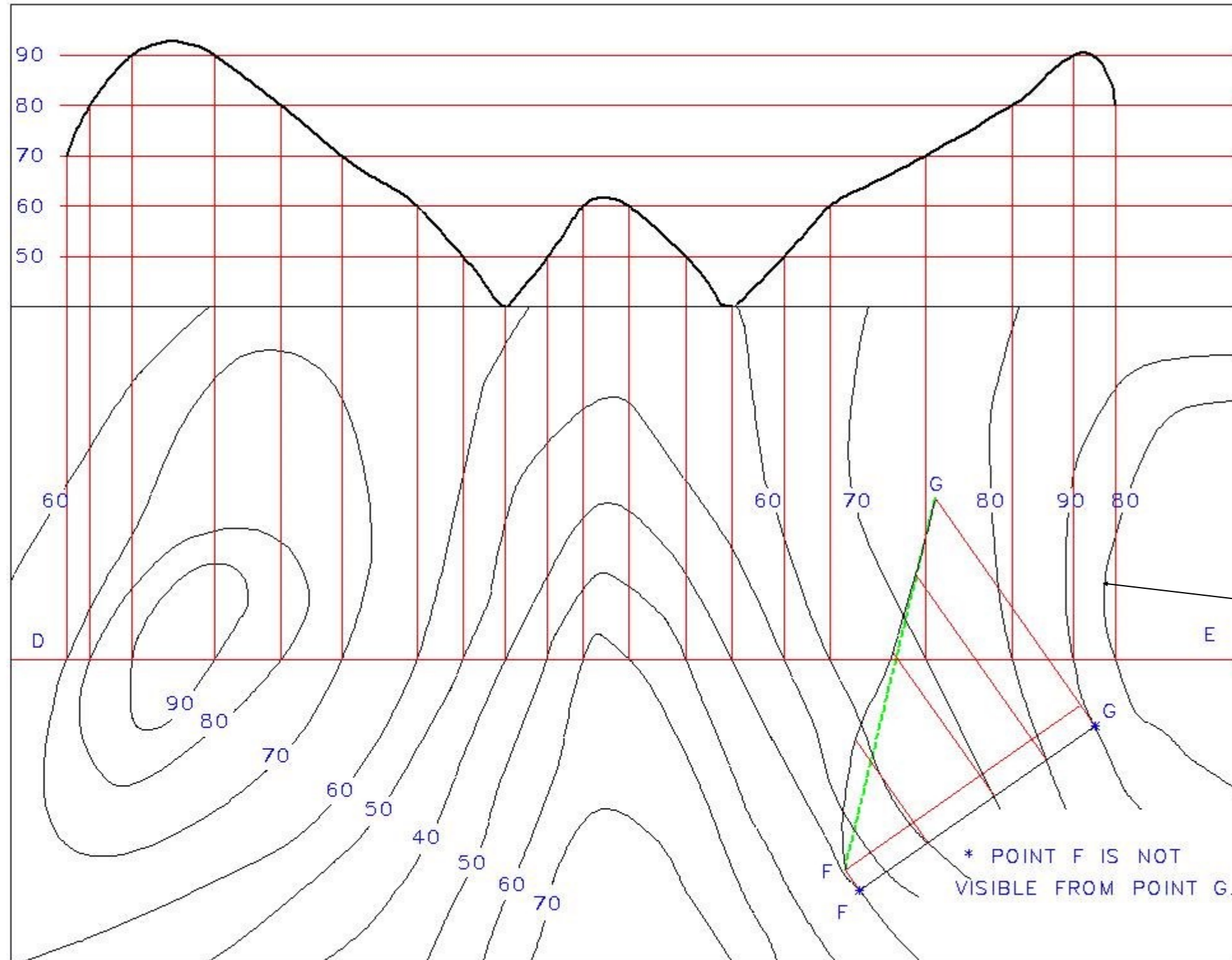


PROFILES 1

The accompanying drawing shows ground contours at ten-metre vertical intervals on a map.

- (a) In the space provided draw a vertical section (profile) on the line DE.
- (b) Determine whether an object on the ground at F is visible from G which is also on the ground.

Profile:- A profile is the line of intersection of the earth's surface and any vertical cutting plane.



When a vertical plane intersects an upright right cone the resulting section is a ...**hyperbola**.

Draw a vertical section (profile) on the line AB.

10m CONTOUR INTERVALS

