

Draw an east-west cross section across the northern part of the structure contour map in Fig. 6.53. Suppose a fault that dips 40° south cuts the structure in the blank area between the arrows. What would its trace be on the structure contour map? Is the fault normal or reverse? Draw a north-south cross section showing the fault.

Fig. 6.53.
Unfinished structure contour map. *Arrows* indicate the general position of the fault trace

