

GRAPHIC SOLUTIONS WITH THE STEREO NET

north. What was the orientation of the lineation before folding? (This is sufficient information to solve the problem. *Ans.*: N 10 W).

8. Rotate a line (40, N 45 W) 50° anticlockwise (as viewed northward along the rotational axis) about an inclined axis (30, N 20 W). Perform this maneuver in two ways: (1) as a single rotation about the inclined axis, and (2) as a series of steps involving rotation of the axis to horizontal, rotating the line about the axis, and returning the axis to its original orientation.