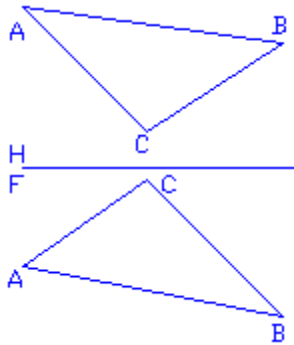


Engr 210 AA -- Engineering Graphics
 HW #14 - Slope and Direction of Planes; Piercing Points

Name: _____

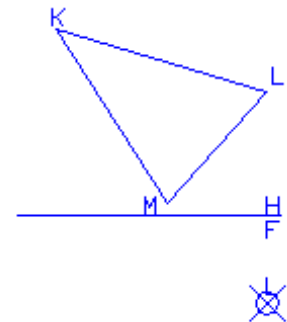
Problem 1: Find the slope angle and the direction of the slope for plane ABC.



Slope Angle:

Direction of Slope:

Problem 2: Determine the front view of plane KLM. The plane slopes 40° with a slope direction of $N20^\circ W$. Show all construction lines and label all points in all views.



Problem 3: Find the piercing point of the line and plane by an auxiliary view off the top view. Show visibility of the line in all views.

