

# Parallel & Perpendicular Lines

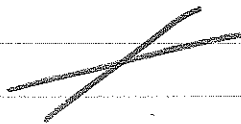
Two lines which never cross are parallel



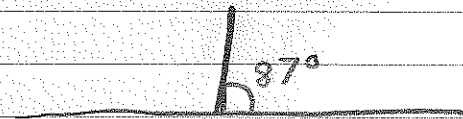
Two lines which cross in a  $90^\circ$  angle are perpendicular.



Most lines are neither perpendicular or parallel



Question: How much should the post be moved so it is perpendicular with the floor?



$3^\circ$  to the left