

You try!

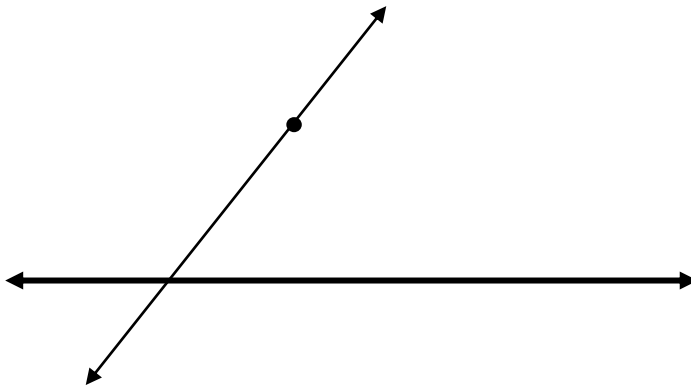
Draw a line through the given point perpendicular to the given line.



How do you draw a line parallel to a given line through a given point?

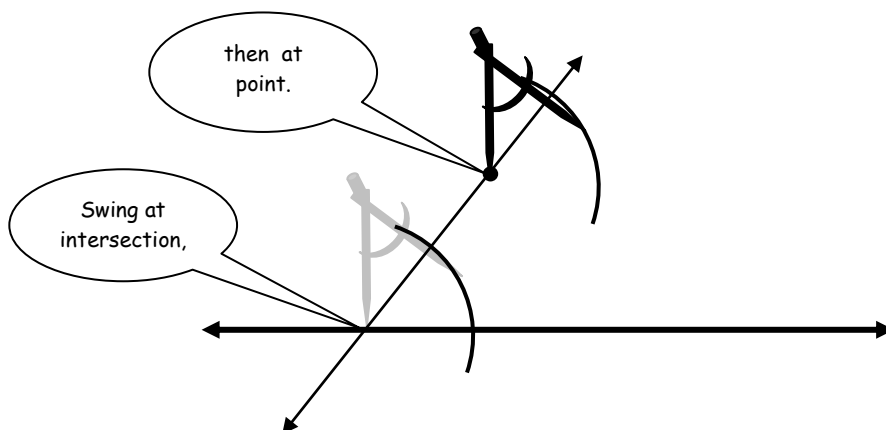
1st

Draw a line through the given point that will intersect the given line.



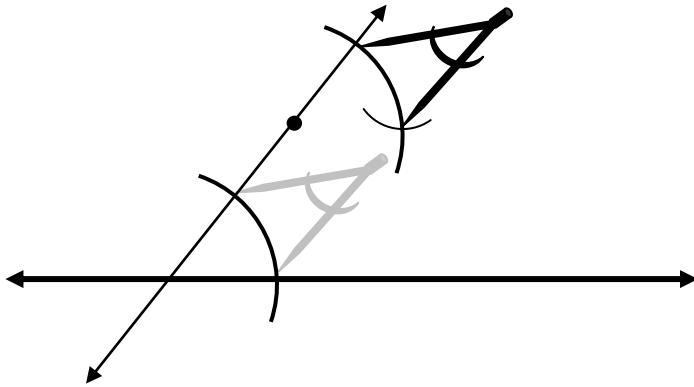
2nd

Swing an arc from the intersection of the two lines that will cut both lines, and the swing that same arc using the point as the center.

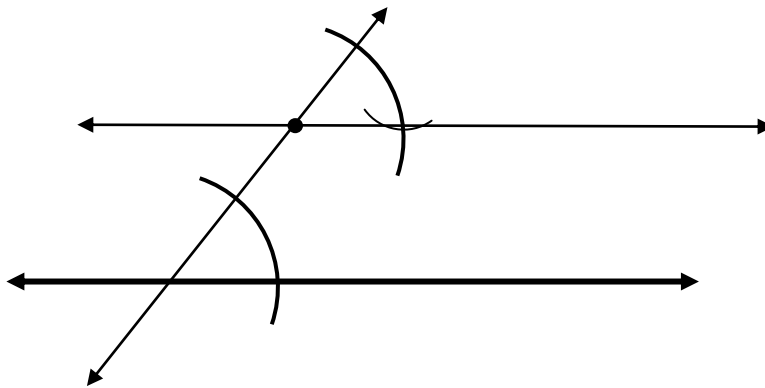


3rd

Measure angle span at the intersection and copy that span at the point. You are really copying the angle so its vertex is at the point.



4th Draw a line through the point and the intersecting arcs. This line is parallel to the given line.



You try!

Draw a line through the given point parallel to the given line.

