

## Perpendicular bisector

Draw arcs from one end of the line.  The radius of the arcs should be a little over half the length of the line.	
Repeat from the other end of the line.	X
Keep the SAME radius as the original two arcs.	
The line through the intersection of these arcs will split the original line, at 90°, into two equal segments.	
ie it is the perpendicular bisector.	
Check by measuring.	Do not erase construction lines (ie arcs) in any test; they are your "working out":.