

Perpendicular Bisectors

Definition:

A line that is perpendicular to the segment at its midpoint.

To find a perpendicular bisector complete the following steps:

1. Open your compass a little wider than half of the line
2. Draw 2 arcs, one on each side of the line
3. Do step 2 again from the other end of the line. Intersecting the first arcs.
4. Join the two intersecting points. Forms a perfect 90° angle

Example

