



$\angle DCA$ and $\angle DCB$ are a linear pair.

$\angle DCA$ is congruent to $\angle DCB$ by reflecting.

$\angle DCA$ and $\angle DCB$ are both 90° .

\overline{DC} and \overline{AB} are perpendicular.

\overline{AC} and \overline{CB} are the same length because I folded the paper. (Reflection)

\overline{DC} is a perpendicular bisector to \overline{AB} .