



In a triangle, a **median** is a line segment drawn from a vertex to the midpoint of the opposite side.

In a triangle, an **angle bisector** is a line segment or ray drawn from a vertex that cuts the angle in half.

In a triangle, an **altitude** is a line segment drawn from a vertex perpendicular to the opposite side (or an extension of the opposite side)

1. Given: $\odot A \cong \odot B$

Prove that \overline{CD} is a median for $\triangle ABC$

2. Given: $\odot A \cong \odot B$

Prove that \overline{CD} is an angle bisector for $\triangle ABC$

3. What could we call a line or segment that is both a median and an altitude?