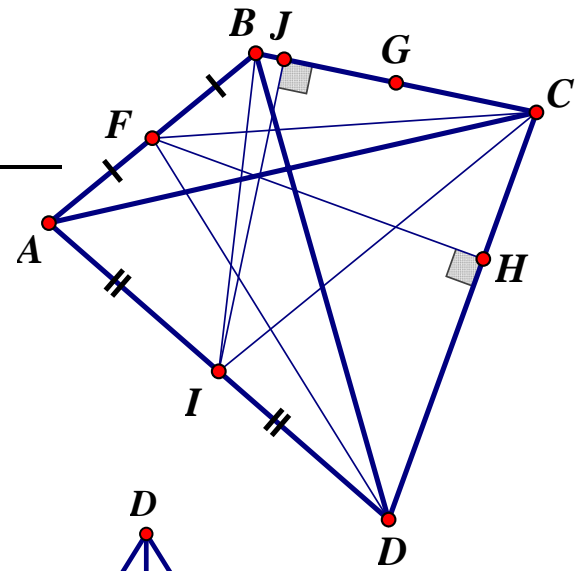


In the diagram at right:

- Name a median and its triangle
- Name an altitude and its triangle

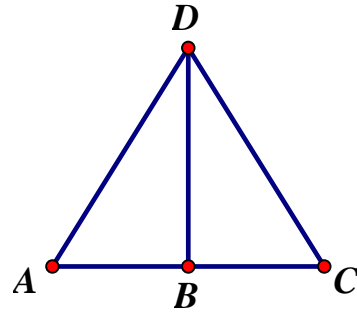


1. Given:

$$\overline{AD} \cong \overline{CD}$$

$$\angle ADB \cong \angle CDB$$

Prove: \overline{DB} is median to \overline{AC} *two different ways*



2. Given:

\overline{MN} and \overline{LO} are altitudes of $\triangle KLM$

$\overline{KN} \cong \overline{KO}$

N and O are midpoints of \overline{KL} and \overline{KM}

Prove: $\overline{MN} \cong \overline{LO}$ *two different ways*

