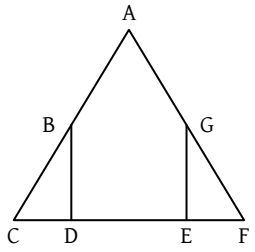
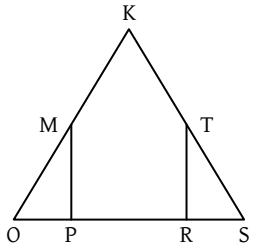
1. Given: $\overline{BD} \perp \overline{CF}$
$\overline{GE} \perp \overline{CF}$
$\overline{CE} \cong \overline{DF}$
$\overline{BC} \cong \overline{GF}$

Prove: $\triangle ACF$ is isosceles



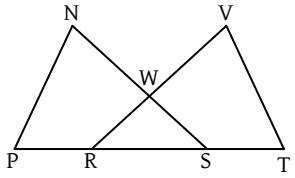
2. Given: $\overline{OP} \cong \overline{RS}$
$\overline{KO} \cong \overline{KS}$
M is the midpoint of $\overline{OK}$
T is the midpoint of $\overline{KS}$

Prove: $\overline{MP} \cong \overline{TR}$



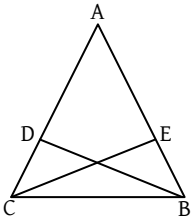
3. Given: $\overline{PR} \cong \overline{ST}$
$\overline{NP} \cong \overline{VT}$
$\measuredangle P \cong \measuredangle T$

Prove: $\triangle WRS$ is isosceles



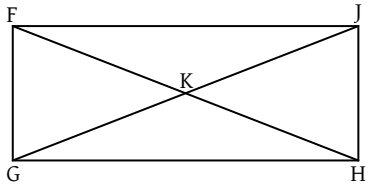
4. Given: $\overline{AC} \cong \overline{AB}$
$\overline{AE} \cong \overline{AD}$

Prove: $\overline{CE} \cong \overline{BD}$



5. Given: $\overline{FG} \perp \overline{GH}$
$\overline{GH} \perp \overline{JH}$
$\overline{FG} \cong \overline{JH}$

Prove: $\triangle FGH \cong \triangle JHG$



6. Given: $\overline{AM} \cong \overline{CR}$
M is the midpoint of $\overline{AE}$
R is the midpoint of $\overline{CE}$
$\measuredangle BAC \cong \measuredangle DCE$

Prove: $\triangle AEB \cong \triangle CED$