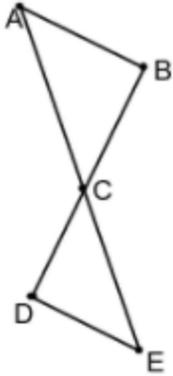
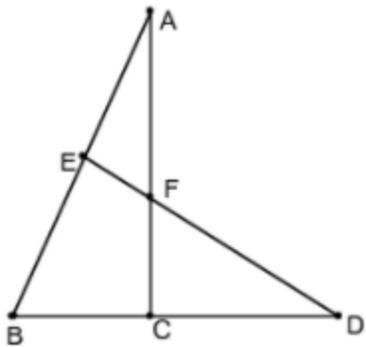


1. **Given:** $\overline{CB} \perp \overline{BA}$, $\overline{CD} \perp \overline{DE}$
Prove: $\triangle ABC \sim \triangle EDC$



2. **Given:** $\overline{AC} \perp \overline{BD}$ and $\overline{DE} \perp \overline{AB}$
Prove: $\triangle EFA \sim \triangle CFD$



3. **Given:** $\overline{HW} \parallel \overline{TA}$, $\overline{HY} \parallel \overline{AX}$
Prove: $\triangle ATX \sim \triangle HWY$

