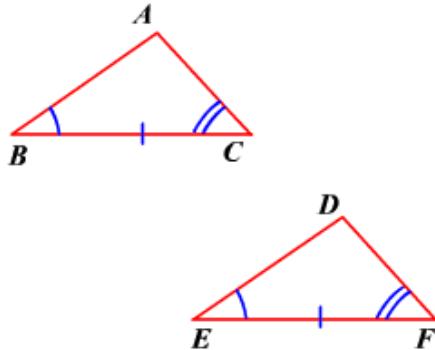


ASA (Angle-Side-Angle) Postulate

If two angles and the included side of a triangle are congruent to two angles and the included side of another triangle, then the two triangles are congruent.



In the figure, $\angle B \cong \angle E$, $\overline{BC} \cong \overline{EF}$ and $\angle C \cong \angle F$.

Therefore, by the ASA postulate, $\triangle ABC \cong \triangle DEF$.