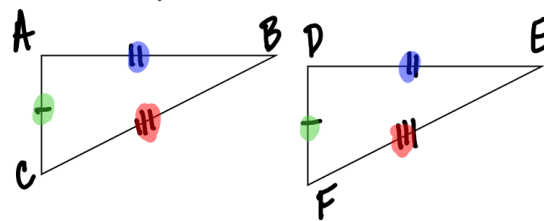


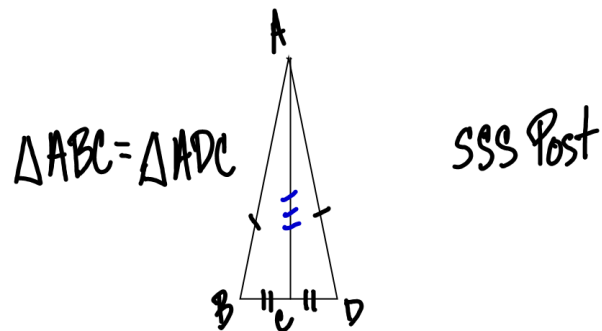
Side-Side-Side Postulate
SSS Postulate

If the sides of 1 Δ are \cong to the sides of another Δ , then the Δ 's are \cong

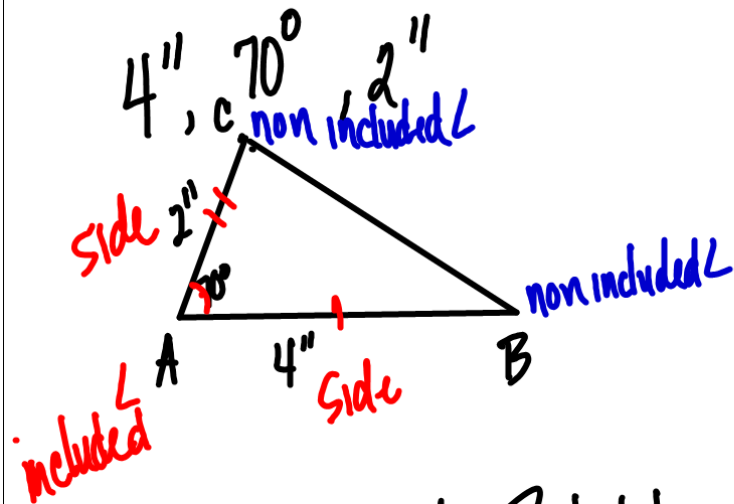


$$\Delta CBA \cong \Delta FED$$

corresponding order

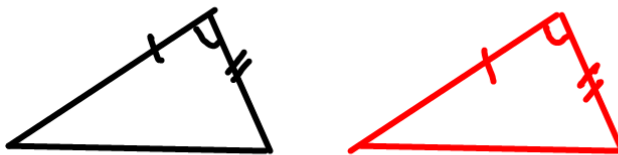


$AC \cong AC$ Reflexive Prop.



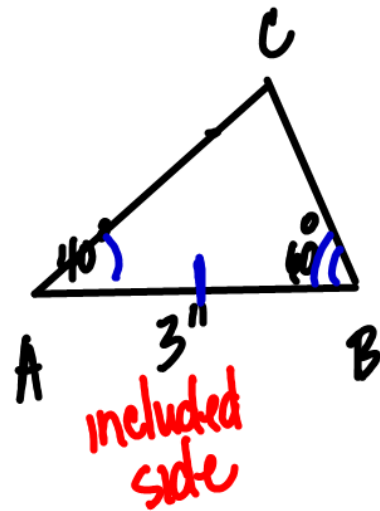
Side-Angle-Side Postulate SAS

If 2 sides and their included \angle in one Δ are \cong to 2 sides and their included \angle in another Δ , then the 2 Δ 's are \cong .



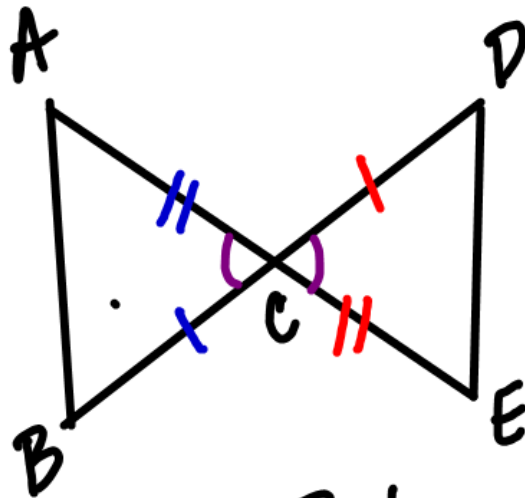
$60^\circ, 40^\circ, 80^\circ$

~~AAA~~



Angle-Side-Angle Postulate
ASA - Post

If 2 \angle s and ^{the} included side in 1 Δ are \cong
to 2 \angle s and ^{the} included side in another
 Δ , then the Δ 's are \cong .



SAS Post.

$$\triangle ABC \cong \triangle EDC$$

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