

Post. 4.1 SSS Post.

If the sides of 1 Δ are \cong to the sides of a 2nd Δ , then the 2 Δ 's are \cong .

Post. 4.2 SAS Post.

If 2 sides and the included \angle of 1 Δ are \cong to 2 sides and the included \angle of a 2nd Δ , then the 2 Δ 's are \cong .

Def. $\cong \Delta$'s (CPCTC)

2 Δ 's are \cong if and only if their corresponding parts are \cong