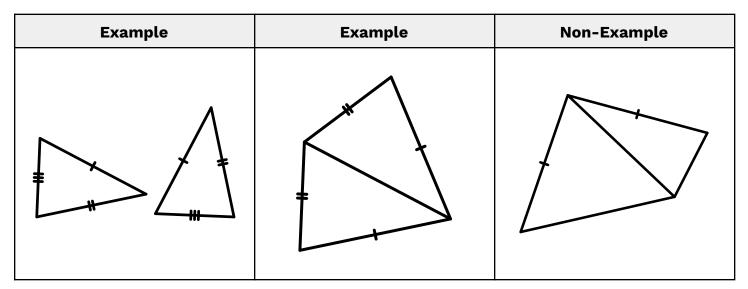
Side-Side (SSS) Congruence Theorem

Examples & Non-Examples



Definition

If three sides of one triangle are congruent to three sides of another triangle, then the two triangles are congruent.

Key points:

- All three corresponding sides must be congruent.
- No angle information is needed—side lengths alone determine the triangle's shape.
- This is one of the strongest and most commonly used triangle congruence theorems.

