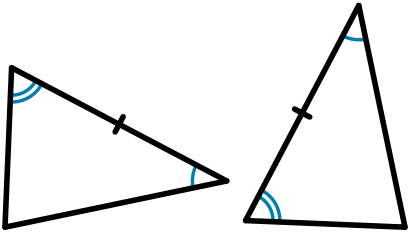
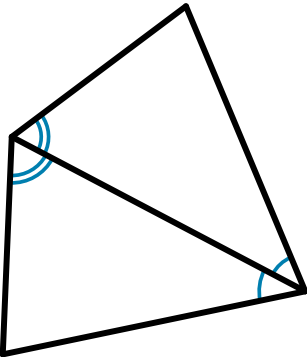
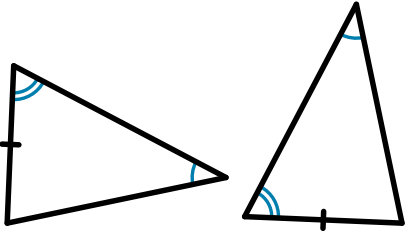


Angle-Side-Angle (ASA) Congruence Theorem

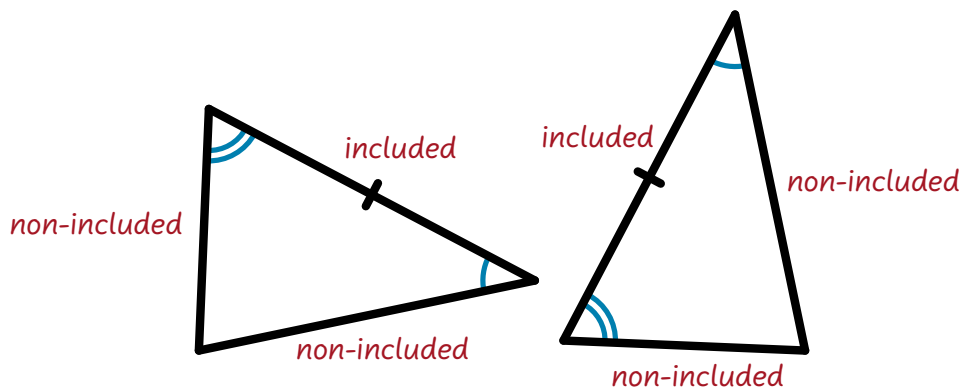
Examples & Non-Examples

Example	Example	Non-Example
		

Definition

The **Angle-Side-Angle (ASA) Congruence Theorem** states:

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



Key points:

- The side must be **between** the two angles.
- This guarantees that the shape of the triangle is fixed, so the triangles must be congruent.