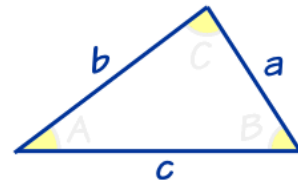# TRIANGLES CONGRUENCE RULES

Two objects are **congruent** if they have **same shape and size**
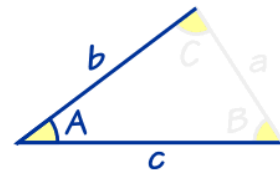
Two triangles are congruent if
they have **same sides and same angles**.

Congruent Triangles Rules :   (≅   *Congruent symbol)*
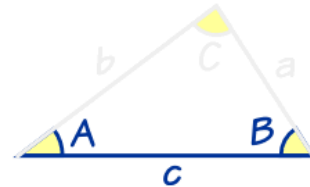
1. **3 Sides are equal (SSS)**

2. **Side Angle Side are equal (SAS)**

3. **Angle Side Angle are equal (ASA)**

4. **Angle Angle Side are equal (AAS)**
   Same as ASA, why?