

# Congruent Triangles

## Congruent shapes are identical

In order to be congruent triangles must meet one of the four conditions: ASA, SAS, SSS or RHS

**ASA:** Two angles and the side between them are equal

**SAS:** Two sides and the angle between them are equal

**SSS:** All three sides are equal

**RHS:** They are right angled, the hypotonuse and one other side are equal