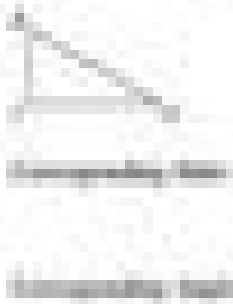


Congruent Triangles

Two triangles are congruent if and only if their corresponding sides and angles are congruent.



Right angle
leg
hypotenuse

Two triangles are congruent if and only if two corresponding sides and the included angle are congruent.



Side-Angle-Side Side-Angle-Side



Right angle

leg

hypotenuse