

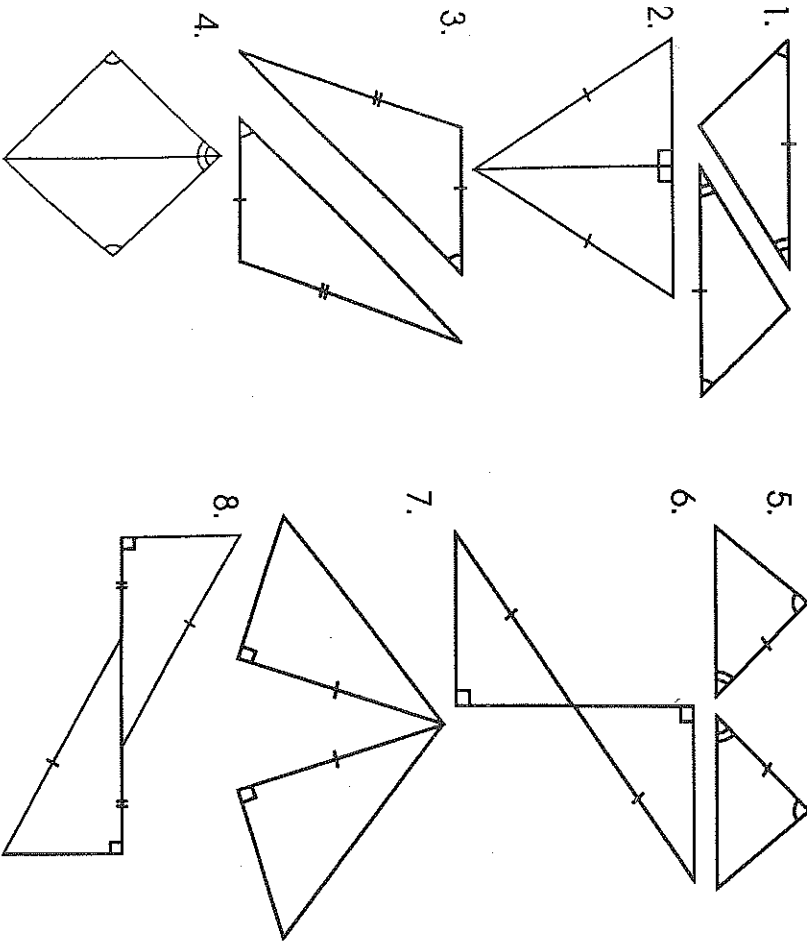
More Ways to Prove Triangles Congruent

**ASA (angle, side, angle)** = two angles and the included side of one triangle congruent to the corresponding parts of another triangle  $\Rightarrow \cong \Delta s$ .

**AAS (angle, angle, side)** = two angles and the non-included side of one triangle congruent to the corresponding parts of another triangle  $\Rightarrow \cong \Delta s$ .

**HL (hypotenuse, leg)** = the hypotenuse and a leg of one right triangle congruent to the corresponding parts of another triangle  $\Rightarrow \cong \Delta s$ .

Identify which property will prove these triangles congruent.



More Congruent Triangles

Identify which property will prove these triangles congruent. (SSS, SAS, ASA, AAS, HL or none)

