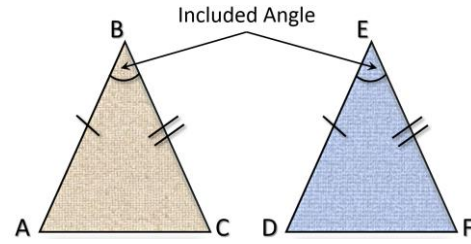
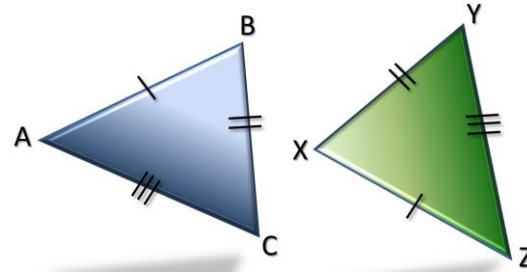


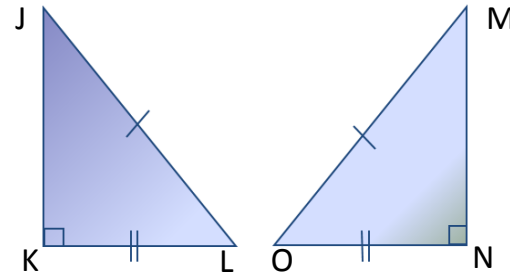
**SAS** Side-Angle-Side Congruence Theorem



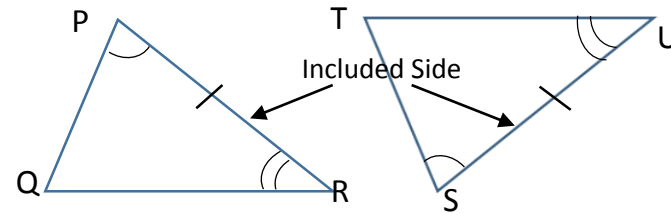
**SSS** Side-Side-Side Congruence Theorem



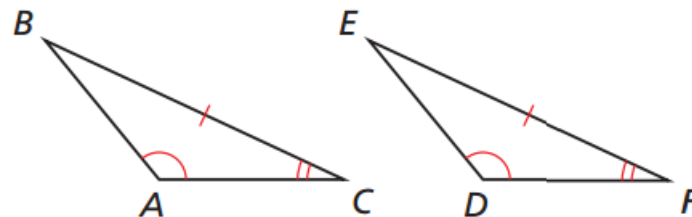
**HL** Hypotenuse-Leg Congruence Theorem



**ASA** Angle-Side-Angle Congruence Theorem



**AAS** Angle-Angle-Side Congruence Theorem



Proving Triangles Congruent

**SAS**

**Side-Angle-Side**

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**SSS**

**Side-Side-Side**

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**HL**

**Hypotenuse-Leg**

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**ASA**

**Angle-Side-Angle**

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**AAS**

**Angle-Angle-Side**

