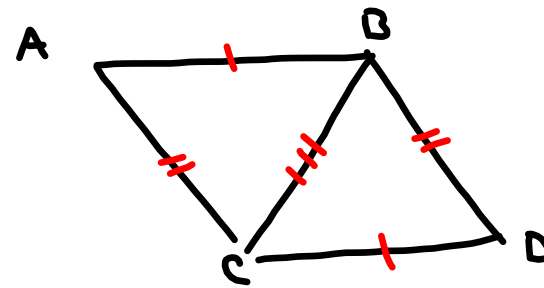
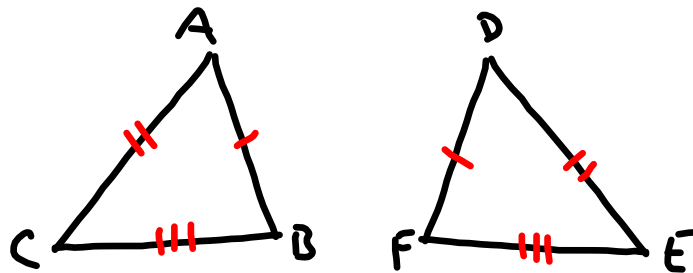


Section 4.4 Tests for Congruent Triangles

Obj: use SAS, SSS, ASA to prove triangles congruent.

SSS (side-side-side)

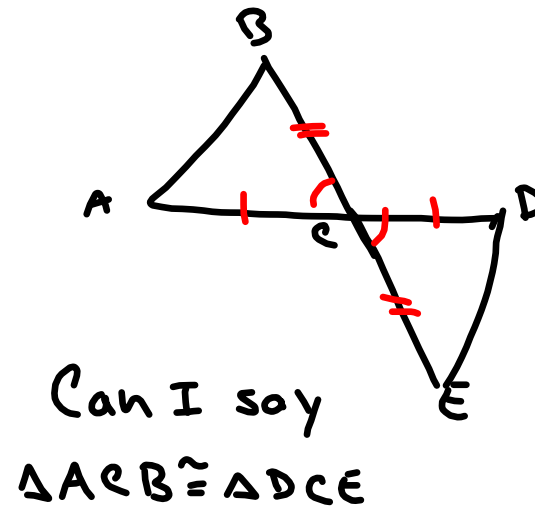
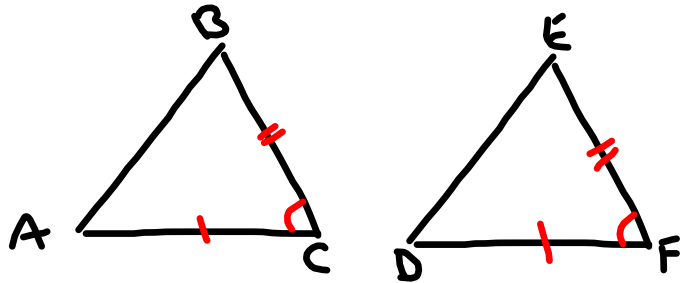
If three sides of one triangle are congruent to three sides of another triangle, they are congruent.



Can I say
 $\triangle ABC \cong \triangle DCB$

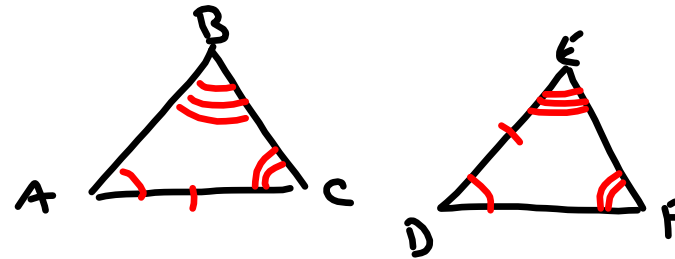
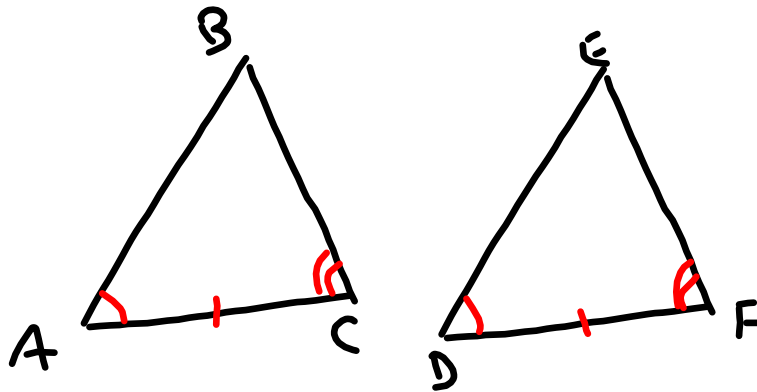
SAS (side-angle-side)

IF two sides and an included angle of one triangle is congruent to two sides and an included angle of another triangle, then they are congruent.



ASA - (Angle-Side-Angle)

If two angles and an included side of one triangle are congruent to two angles and an included side of another then the triangles are congruent.



Not sure

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1-21 all not 2

33-38 all