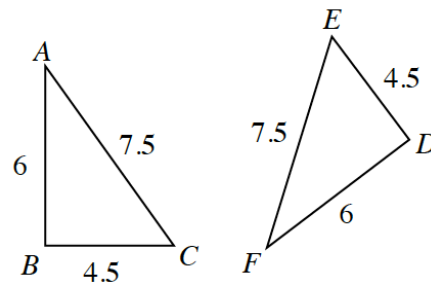


## Lesson: 2.1.2 Flowcharts for Congruence (Day 1)

**2-12.** Examine the two triangles at right.

- Are they congruent? If so, which triangle congruence theorem ensures that these triangles are congruent?
- Make a flowchart showing your argument that these triangles are congruent.



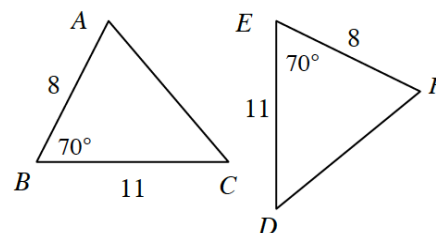
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Use the flowchart to show the triangles are congruent,  $\triangle ABC \cong \triangle FED$



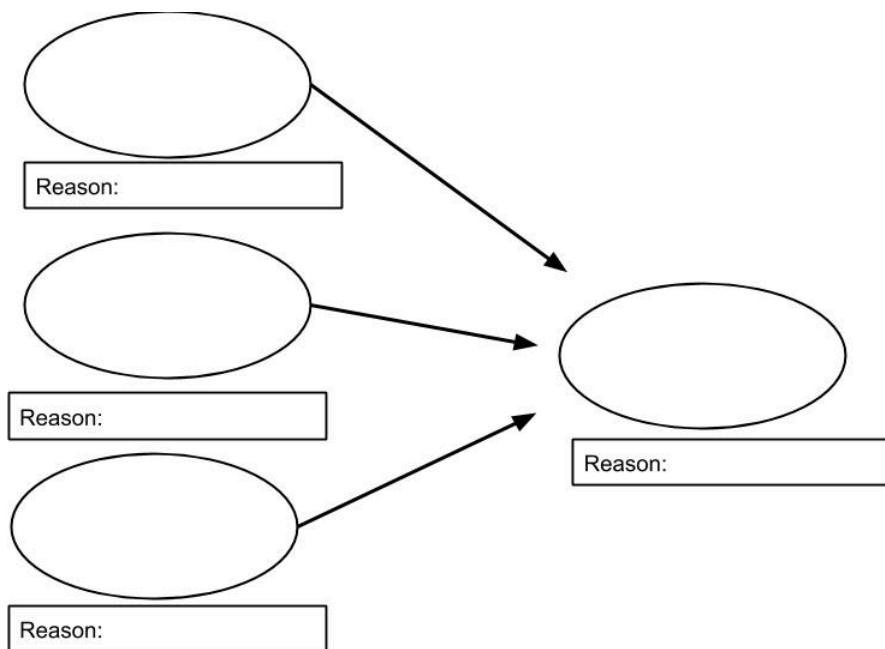
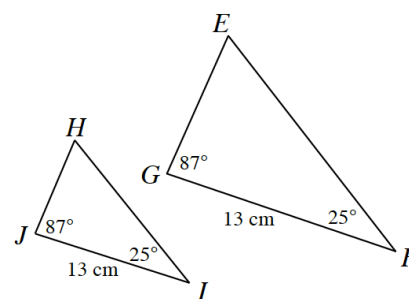
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Use the flowchart to show the triangles are congruent,  $\triangle ABC \cong \triangle EDC$



Use the flowchart to show the triangles are congruent  $\triangle ABC \cong \triangle EDC$

