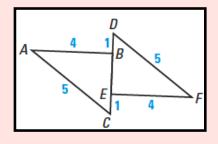
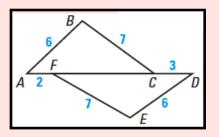


## Apply SSS to a Diagram

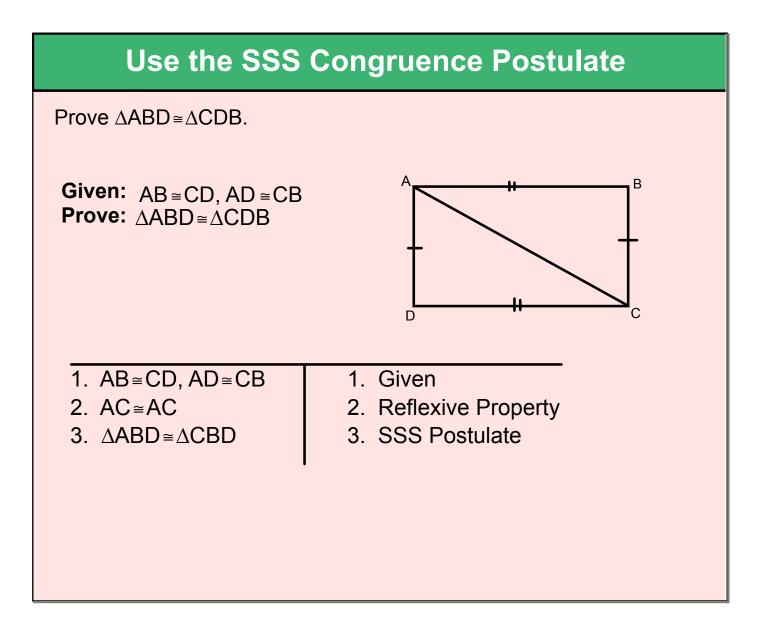
Decide whether the  $\triangle ABC \cong \triangle DEF$ . If they are congruent, write a congruence statement. Explain why or why not.



We cannot decide they're congruent. We would need to say  $\triangle ABC \cong \triangle FED$ .



No, they're not congruent. FA must be the same as CD, but FA≠CD.





## Worksheet 4.3B

