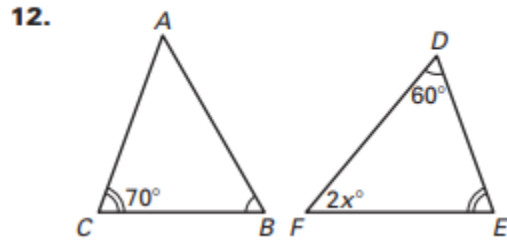
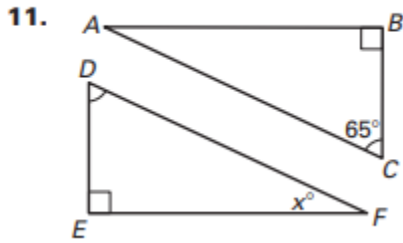
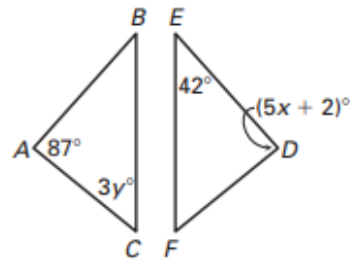


Find the value of x .

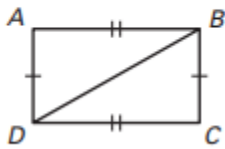


13. Given $\triangle ABC \cong \triangle DEF$, find the values of x and y .

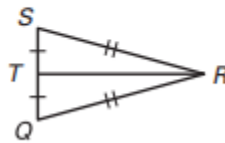


Decide whether the congruence statement is true. Explain your reasoning.

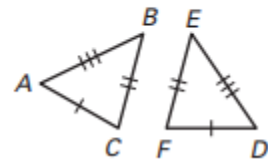
1. $\triangle ABD \cong \triangle CDB$



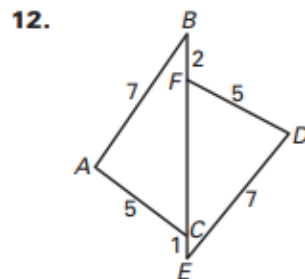
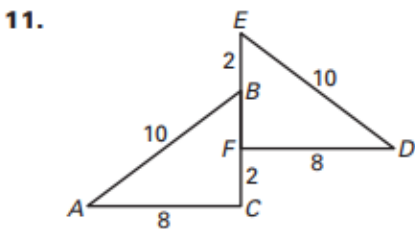
2. $\triangle RST \cong \triangle RQT$



3. $\triangle ABC \cong \triangle DEF$



Determine whether $\triangle ABC \cong \triangle DEF$. Explain your reasoning.



Use the given coordinates to determine if $\triangle ABC \cong \triangle DEF$.

4. $A(1, 2), B(4, -3), C(2, 5), D(4, 7), E(7, 2), F(5, 10)$

5. $A(1, 1), B(4, 0), C(7, 5), D(4, -5), E(6, -6), F(9, -1)$

