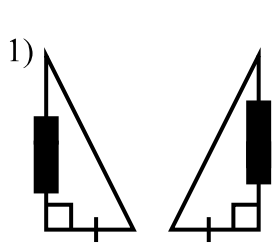
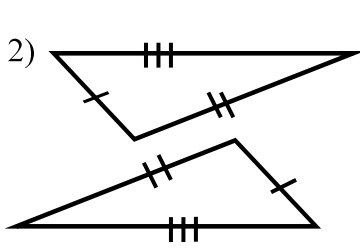
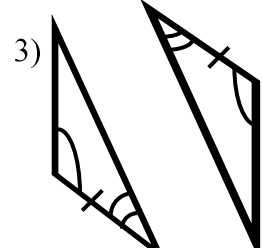


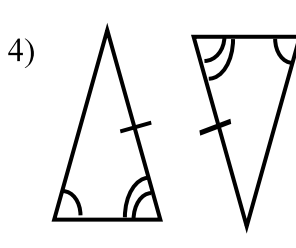
Triangle Congruence Postulates
Geometry

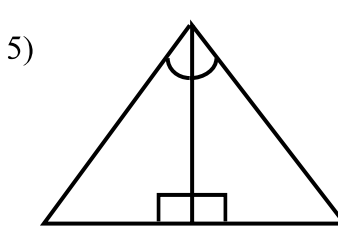
If the triangles are congruent, give the postulate(s) that prove it.

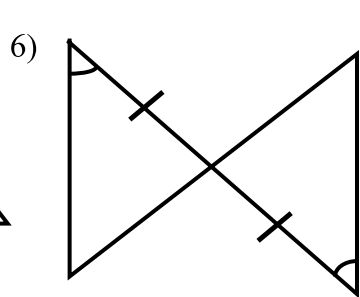
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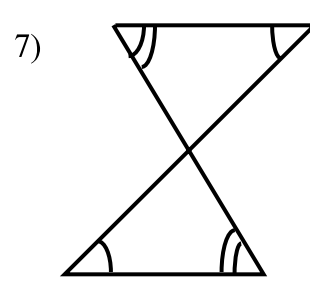
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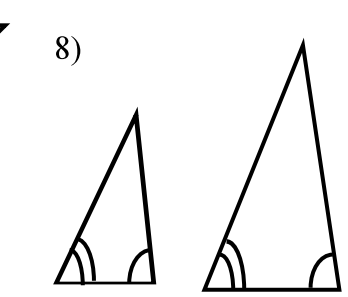
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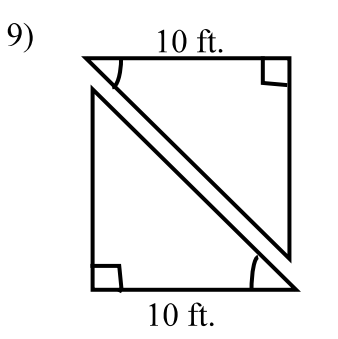
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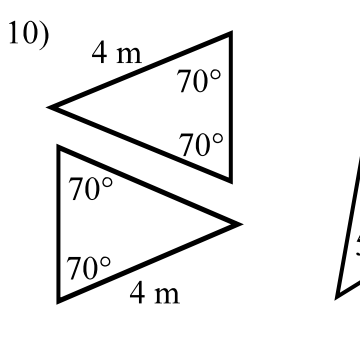
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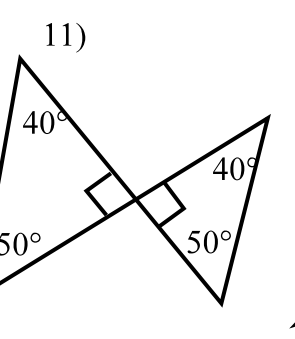
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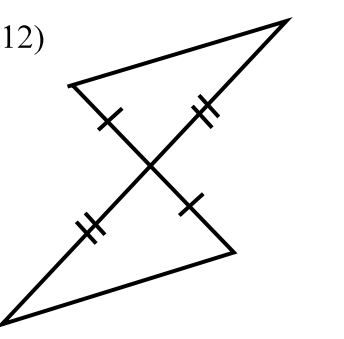
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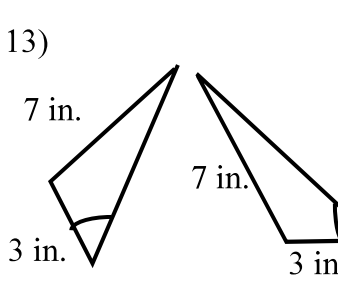
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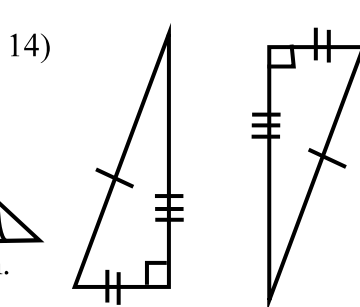
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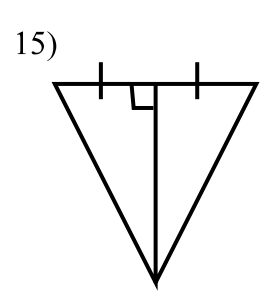
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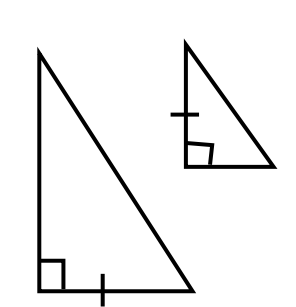
11) 

12) 

13) 

14) 

15) 

16) 

We want to show that $\triangle ABC \cong \triangle XYZ$.

17) We know that $\angle A \cong \angle X$. What other information would make it possible to use AAS?

18) We know that $\overline{BC} \cong \overline{YZ}$. What other information would make it possible to use SSS?

19) We know that $\overline{AB} \cong \overline{XY}$. What other information would make it possible to use ASA?

