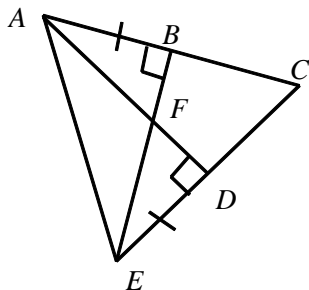
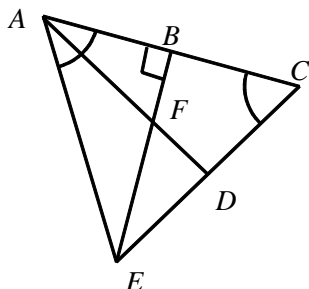


P.I. G.G.28: Determine the congruence of two triangles by using one of the five congruence techniques (SSS, SAS, ASA, AAS, HL), given sufficient information about the sides and/or angles of two congruent triangles

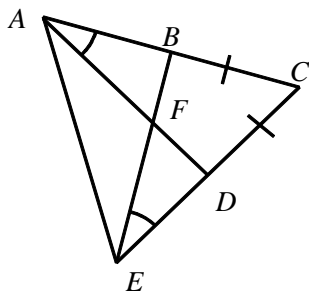
- Determine which triangles in the figure are congruent by AAS.



- Determine which triangles in the figure are congruent by AAS.

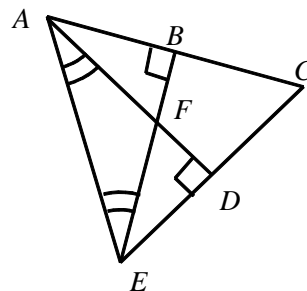


- Determine which triangles in the figure are congruent by AAS.

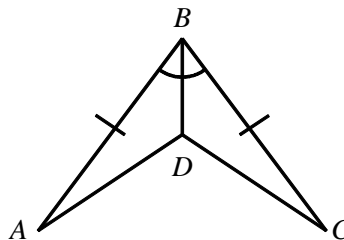


NAME: _____

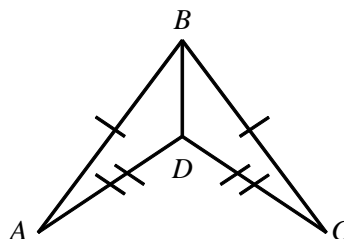
- Determine which triangles in the figure are congruent by AAS.



- $\triangle ADB \cong \triangle CDB$. Write SSS, SAS, or ASA as the reason.

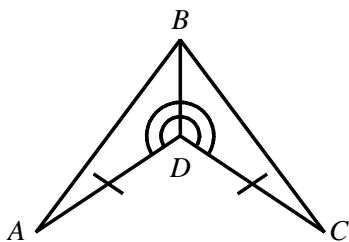


- $\triangle ADB \cong \triangle CDB$. Write SSS, SAS, or ASA as the reason.

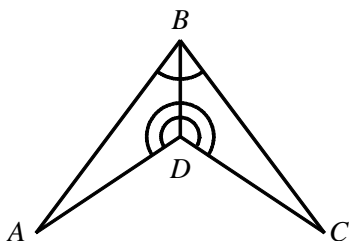


NAME: _____

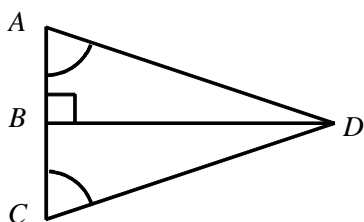
7. $\triangle ADB \cong \triangle CDB$. Write SSS, SAS, or ASA as the reason.



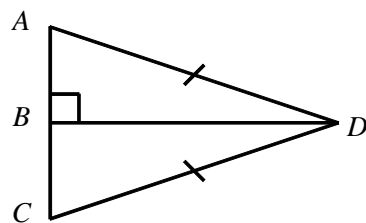
8. $\triangle ADB \cong \triangle CDB$. Write SSS, SAS, or ASA as the reason.



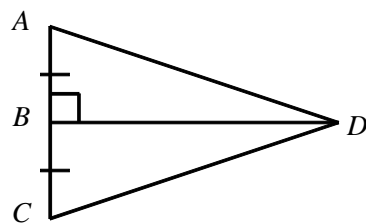
9. $\triangle ABD \cong \triangle CBD$. Write SAS, ASA, AAS, or HL as the reason.



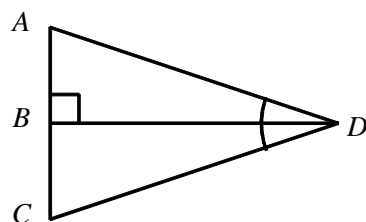
10. $\triangle ABD \cong \triangle CBD$. Write SAS, ASA, AAS, or HL as the reason.



11. $\triangle ABD \cong \triangle CBD$. Write SAS, ASA, AAS, or HL as the reason.



12. $\triangle ABD \cong \triangle CBD$. Write SAS, ASA, AAS, or HL as the reason.



Geometry Practice: G.G.28 #4

www.jmap.org

[1] $\triangle ABF \cong \triangle EDF$ _____

[2] $\triangle ABE \cong \triangle CBE$ _____

[3] $\triangle ADC \cong \triangle EBC$ _____

[4] $\triangle ABE \cong \triangle EDA$ _____

[5] SAS _____

[6] SSS _____

[7] SAS _____

[8] ASA _____

[9] AAS _____

[10] HL _____

[11] SAS _____

[12] ASA _____