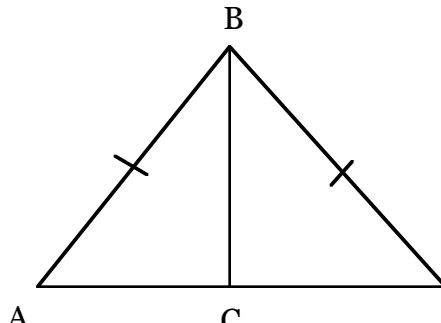


Name:		9	10	11	12	13	14
Teacher:		Period:		Date:			

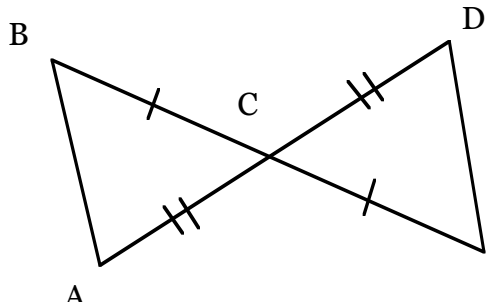
Test #11

Show All Work For Credit

9) *Triangle Congruency.* Why is each pair congruent? Write the congruency statement.

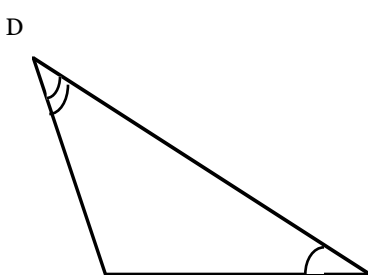
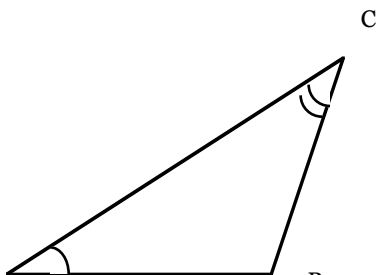


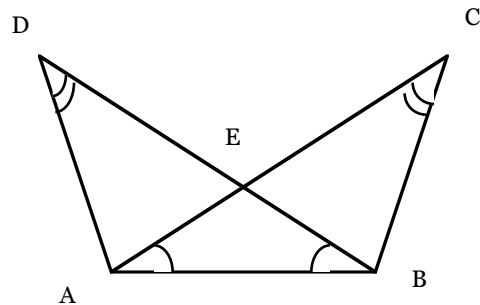
$\triangle ABC \cong$



$\triangle ABC \cong$

10) *Triangle Proofs:* Prove that $\triangle ABD \cong \triangle BAC$.

Statement	Reason
	



11) *Polygon Angles:*

What is the interior angle sum of a 13-gon?

The interior sum of what polygon is 5040°?