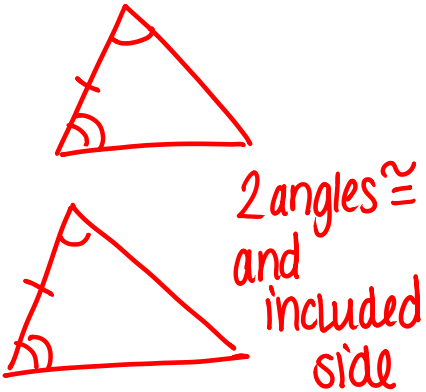
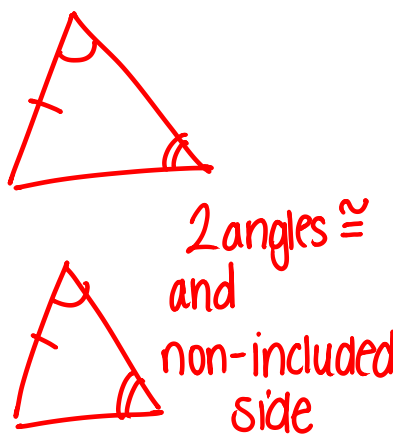
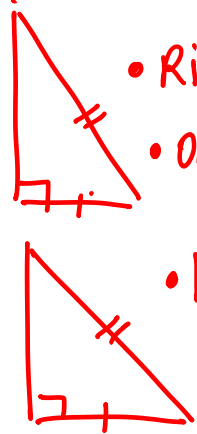
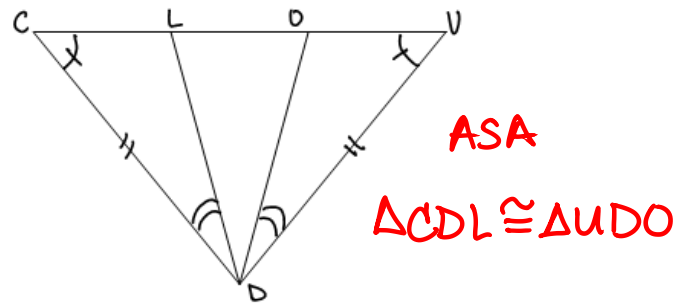
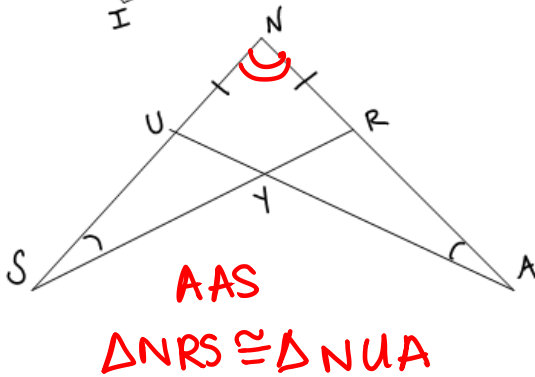
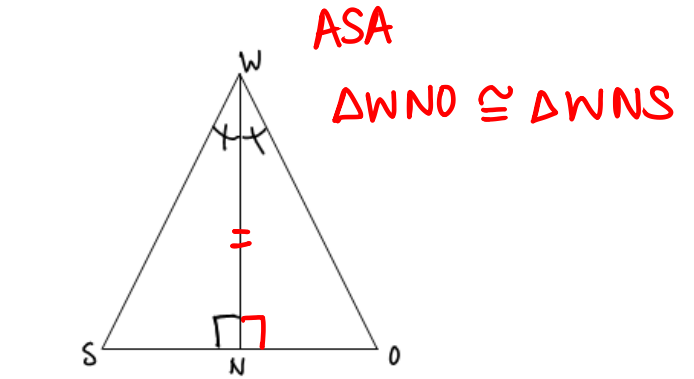
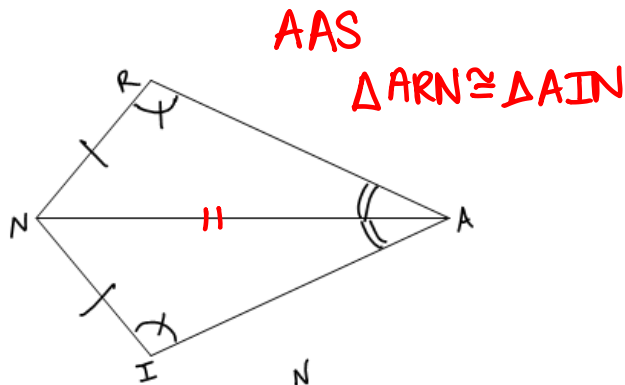


Key

SECTION 4.6  
AAS, ASA, HL

ASA	AAS	HL
 <p>2 angles <math>\cong</math> and included side</p>	 <p>2 angles <math>\cong</math> and non-included side</p>	 <ul style="list-style-type: none"> <li>• Right <math>\angle</math>s</li> <li>• one set of legs <math>\cong</math></li> <li>• hyp <math>\cong</math></li> </ul>

Looking at the tick marks for each pair of triangles, name the triangles that are congruent and by which theorem you know they are congruent.



## Proving Triangles Congruent Recap

	Words	Pictures
SSS		
SAS		
AAS		
ASA		
HL		