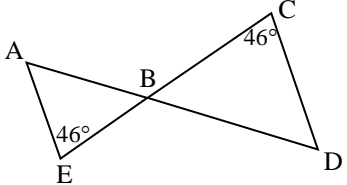
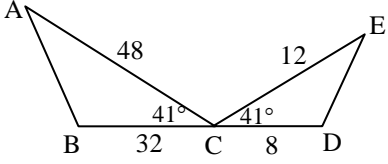


## Triangle Similarity Theorems

Two polygons are similar if all corresponding \_\_\_\_\_ are \_\_\_\_\_ and all corresponding \_\_\_\_\_ are \_\_\_\_\_.

In triangles however, you can \_\_\_\_\_ the triangles are \_\_\_\_\_ with much less information.

<p>_____</p> <p>Similarity Theorem</p>	<p>Two triangles are similar if they have _____ pair of corresponding _____.</p>	
<p>_____</p> <p>Similarity Theorem</p>	<p>Two triangles are similar if they have _____ pair of corresponding _____ and the _____ that form those angles are _____ to the corresponding sides in the other.</p>	
<p>_____</p> <p>Similarity Theorem</p>	<p>Two triangles are similar if all _____ in one triangle are in the _____ to the corresponding sides in the other.</p>	