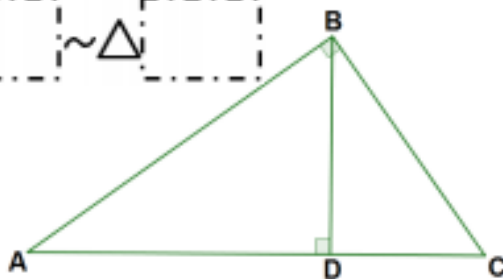


Cut and Paste: Write similarity statements to identifying the three similar triangles in each figure.

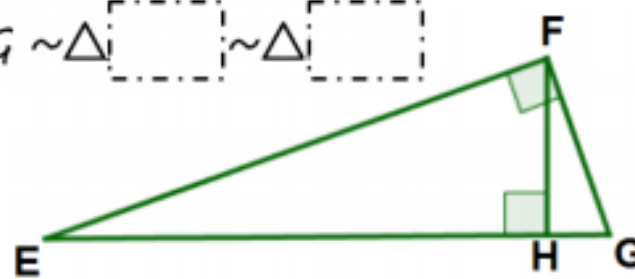
1.

$\triangle ABC \sim \triangle$ $\sim \triangle$



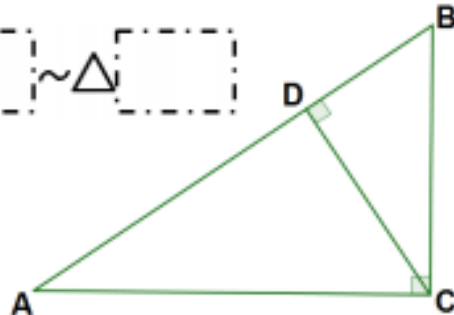
4.

$\triangle EFG \sim \triangle$ $\sim \triangle$



2.

$\triangle ABC \sim \triangle$ $\sim \triangle$



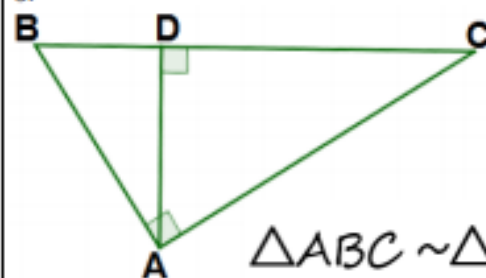
5.

$\triangle EFG \sim \triangle$ $\sim \triangle$



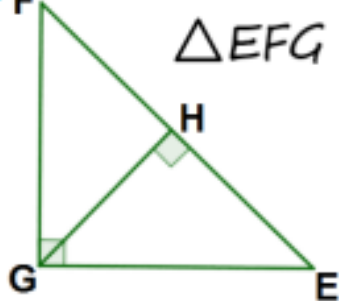
3.

$\triangle ABC \sim \triangle$ $\sim \triangle$



6.

$\triangle EFG \sim \triangle$ $\sim \triangle$



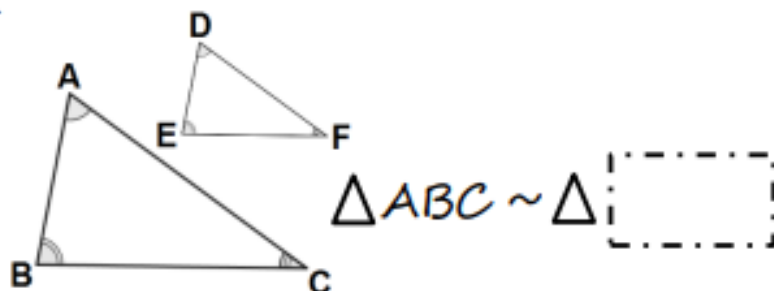
ADB	DBA	CBD	ACD	BDC	DAC	EHF	HEG	FHG	GFH	EGH	HFE
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Similar Triangles (1)

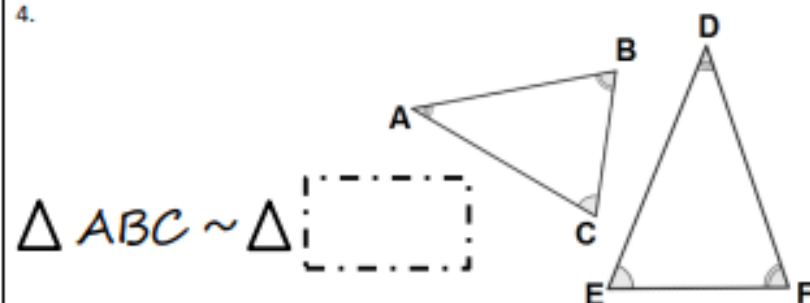
Name: _____

Cut and Paste: Write similarity statements to identifying the similar triangles in each figure.

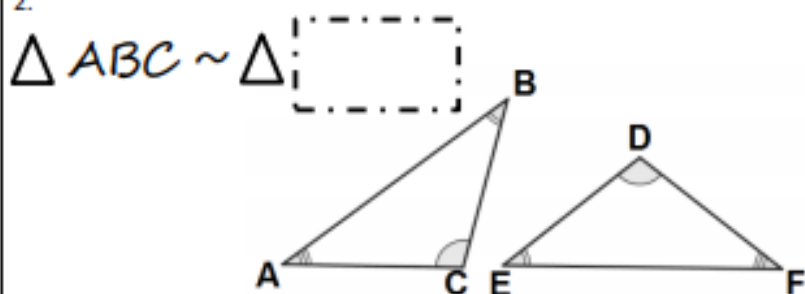
1.



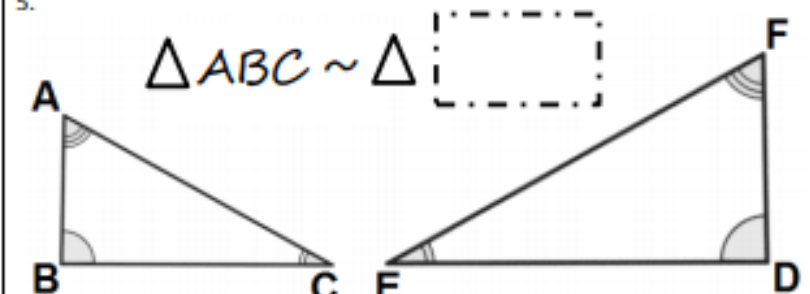
4.



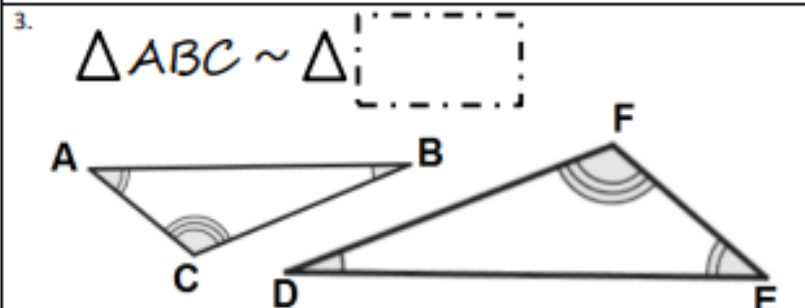
2.



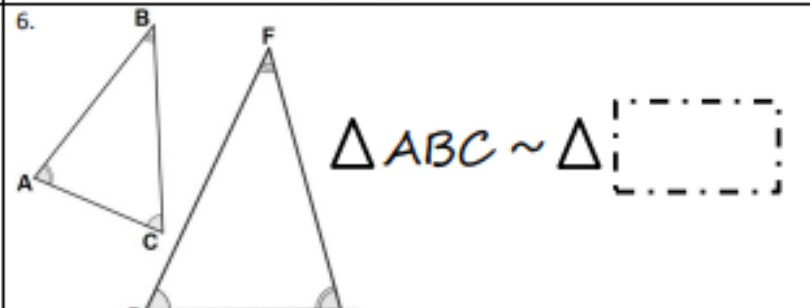
5.



3.



6.



EDF FDE DEF EFD DFE FED

Similar Triangles (1a)

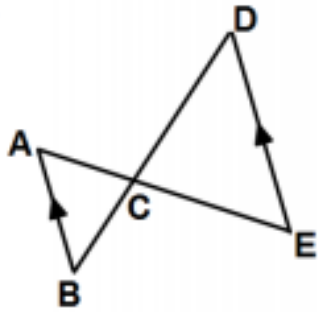
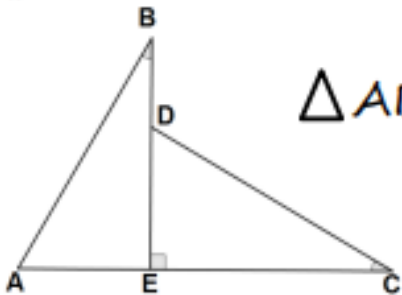
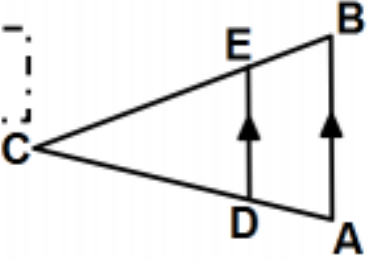
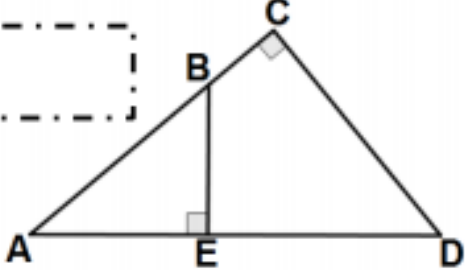
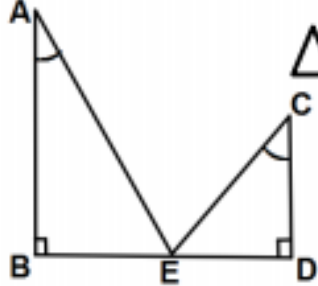
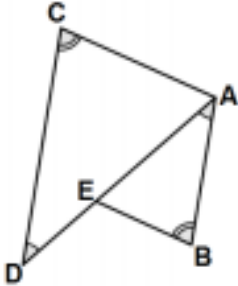
Name: _____

Cut and Paste: Write similarity statements to identifying the similar triangles in each figure.

<p>1.</p> <p>[] ~ []</p>	<p>4.</p> <p>[] ~ []</p>
<p>2.</p> <p>[] ~ []</p> <p>A B C E D F</p>	<p>5.</p> <p>[] ~ []</p> <p>A B C E D F</p>
<p>3.</p> <p>[] ~ []</p> <p>A B C D E F</p>	<p>6.</p> <p>[] ~ []</p> <p>A B C D E F</p>

$\triangle ABC$	$\triangle CAB$	$\triangle DEF$	$\triangle CBA$	$\triangle FDE$	$\triangle ACB$	$\triangle EDF$	$\triangle EDF$	$\triangle BCA$	$\triangle FED$	$\triangle BAC$	$\triangle DFE$
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Cut and Paste: Write similarity statements to identifying the similar triangles in each figure.

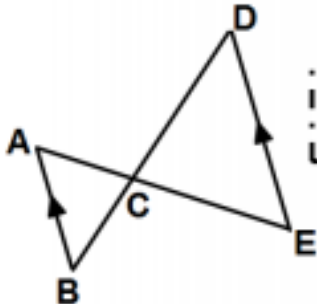
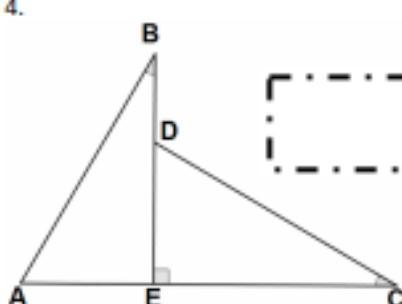
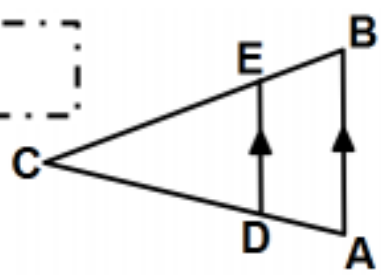
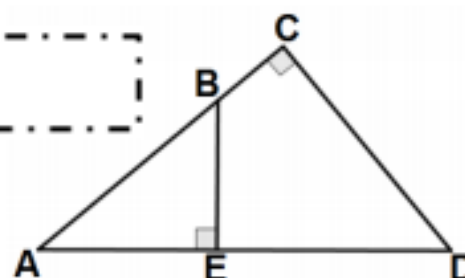
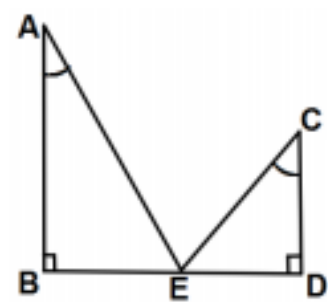
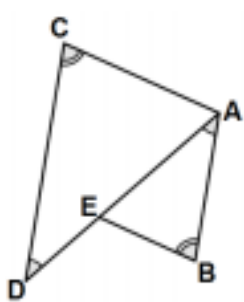
<p>1.</p>  <p>$\triangle ABC \sim \triangle$ </p>	<p>4.</p>  <p>$\triangle ABE \sim \triangle$ </p>
<p>2.</p> <p>$\triangle ABC \sim \triangle$ </p> 	<p>5.</p> <p>$\triangle ABE \sim \triangle$ </p> 
<p>3.</p>  <p>$\triangle ABE \sim \triangle$ </p>	<p>6.</p>  <p>$\triangle ABE \sim \triangle$ </p>

DEC	CDE	ADC	DCE	EDC	DCA
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Similar Triangles (2a)

Name: _____

Cut and Paste: Write similarity statements to identifying the similar triangles in each figure.

<p>1.</p>  <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div>	<p>4.</p>  <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div>
<p>2.</p> <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div> 	<p>5.</p> <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div> 
<p>3.</p>  <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div>	<p>6.</p>  <div style="border: 1px dashed black; width: 150px; height: 40px; margin-left: 20px; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> ~ <div style="border: 1px dashed black; width: 60px; height: 30px;"></div> </div>

$\triangle ABE$	$\triangle CED$	$\triangle BEA$	$\triangle CAD$	$\triangle BAE$	$\triangle DCE$	$\triangle CBA$	$\triangle DEC$	$\triangle ABC$	$\triangle EAB$	$\triangle EDC$	$\triangle CDA$
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