Math Practice - Grade 8

M9 Angles, triangles, transversals - Find an exterior angle

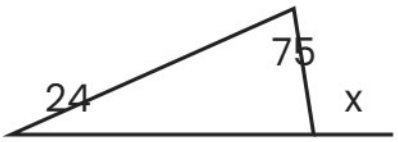
M9 8.G.A.5

Name: _____ Date: _____

Find the exterior angle x. Write the answer in the box.

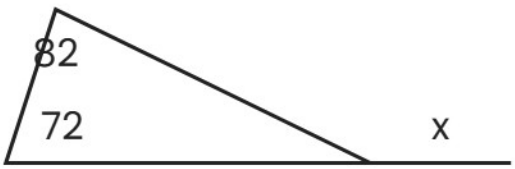
Example: Find the exterior angle x of the triangle.

How: An exterior angle equals the sum of the two remote interior angles, the two angles not next to it. Add those two angles.



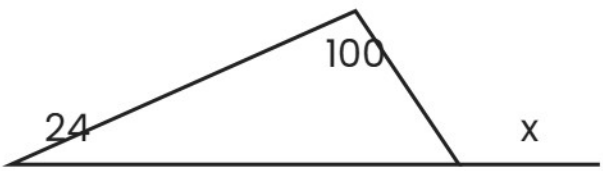
x = 99

1



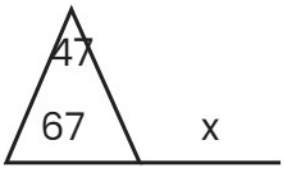
x = ____

2



x = ____

3



x = ____

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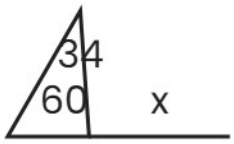
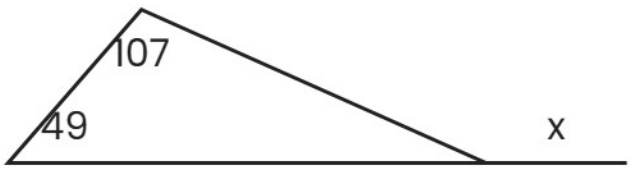


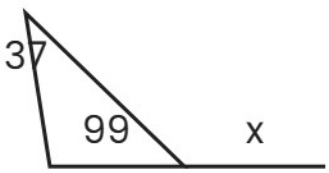
x = 94

1



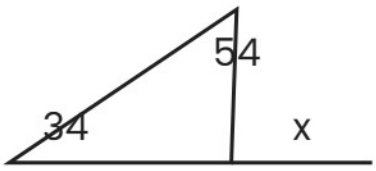
x = ☐

2



x = ☐

3



x = ☐

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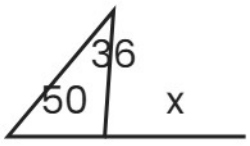
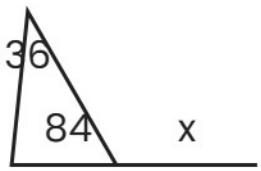


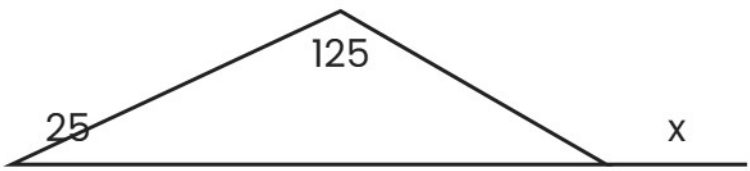
x = 86

1



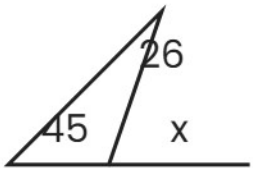
x = ☐

2



x = ☐

3



x = ☐