

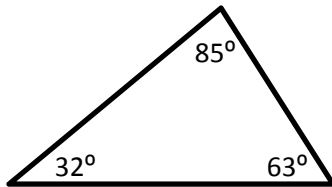
Name _____

Date _____

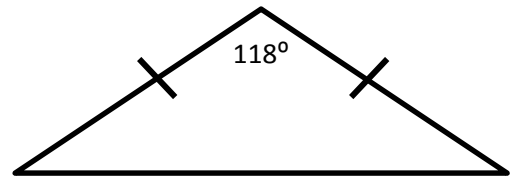
Geometry: Classifying Triangles

Classify each triangle by side and angle (Use: Scalene, Isosceles, Equilateral, Obtuse, Acute, Right)

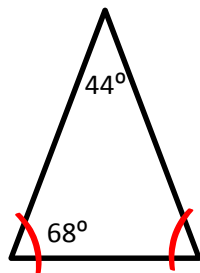
1)



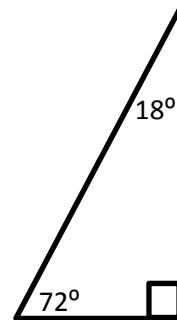
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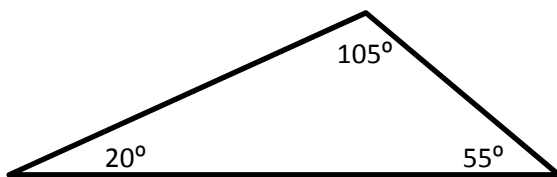
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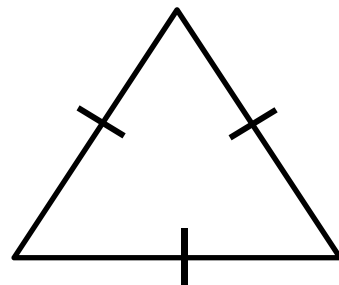
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5)

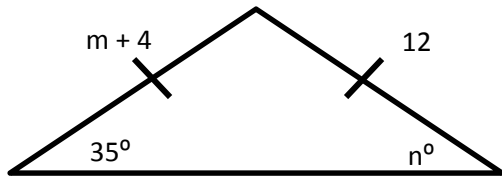


6)



Solve each triangle for the missing information.

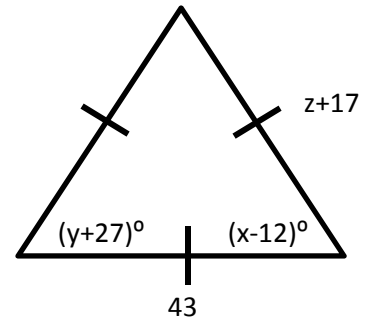
7)



$x =$ _____

$n =$ _____

8)

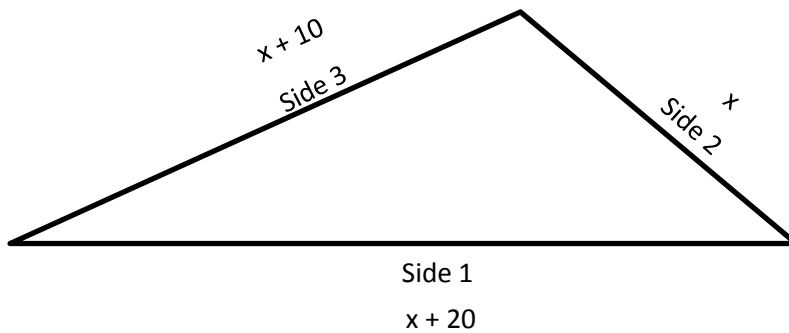


$y =$ _____ $x =$ _____

$z =$ _____

Challenge Problem

Given the following triangle with a perimeter of 90 ft, find the length of each side.



Side 1 _____ Side 2 _____ Side 3 _____