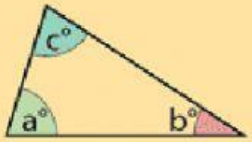
Name: _____

Math Assignment

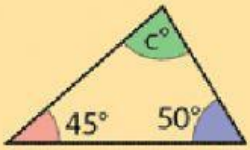
***Note:* Interior angles of triangles always add to 180°, Interior angles of quadrilaterals always add to 360°**

the sum of the angles in a triangle is 180°

Angles in a Triangle

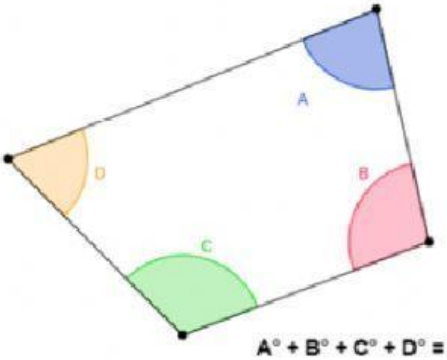


$a° + b° + c° = 180°$

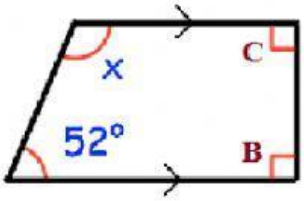


$45° + 50° + c° = 180°$
$45° + 50° = 95°$
$c° = 180° - 95°$
$c° = 85°$

Sum of interior angles in a quadrilateral = 360°



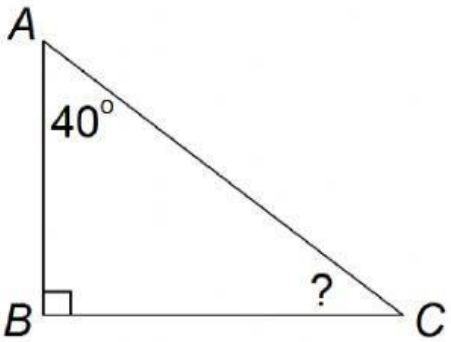
$A° + B° + C° + D° = 360°$



$52° + 90° + 90° + x° = 360°$
$232° + x° = 360°$
$360° - 232° = 128°$

Solve for the missing angle. Your answer is to be written using the word degrees along with your number. ***Eg: 45 degrees.***

1.



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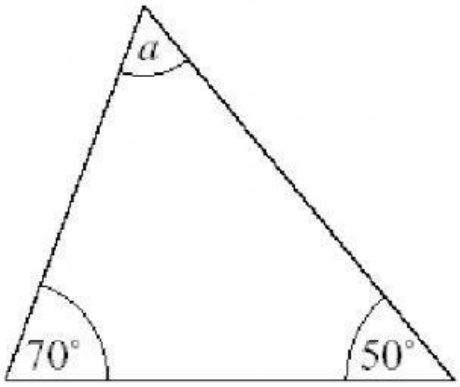
4.



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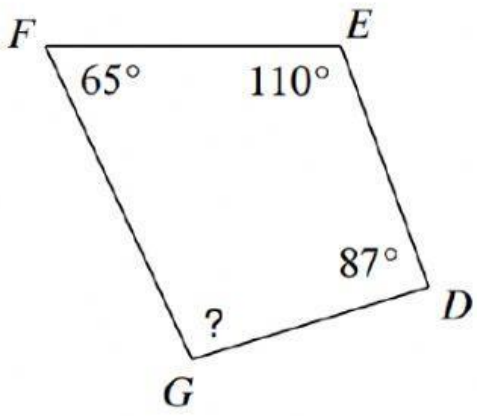
LIVEWORKSHEETS

2.



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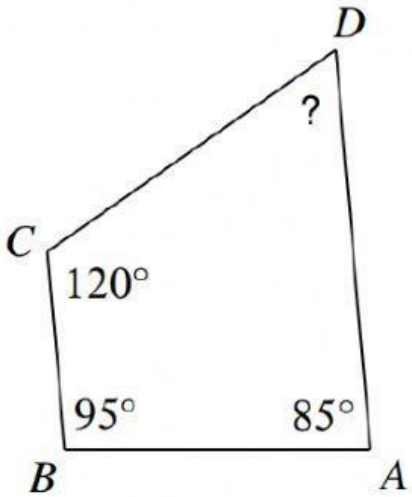

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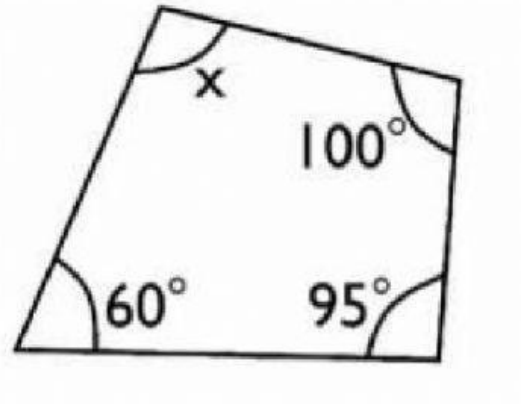

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LIVEWORKSHEETS