

# Sum of Interior Angles WS

Name \_\_\_\_\_  
Date \_\_\_\_\_ Per \_\_\_\_\_  
A# \_\_\_\_\_

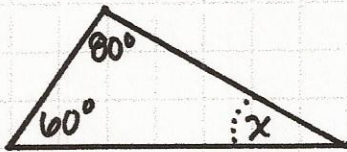
The sum of interior angles of each polygon:

TRIANGLE  $\triangle =$  \_\_\_\_\_

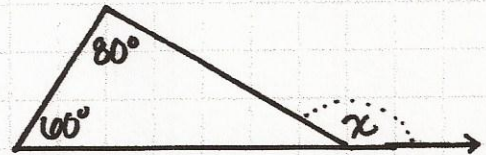
RECTANGLE  $\square =$  \_\_\_\_\_

Solve for  $x$ . Show all work. (NOT DRAWN TO SCALE!)

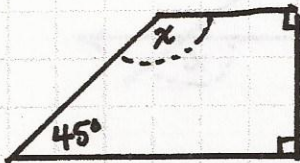
①



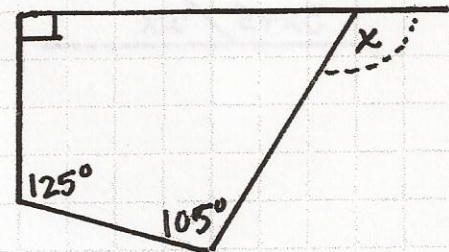
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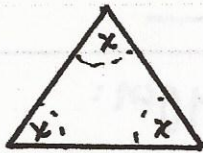
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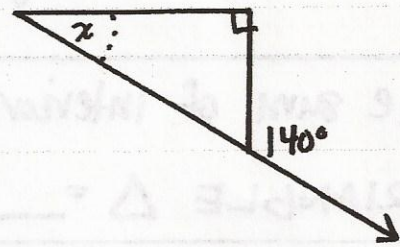
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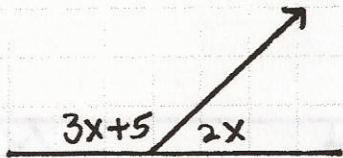
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