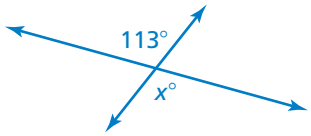
English Spanish

5 Chapter Test

Check It Out
Test Practice
BigIdeasMath.com

Find the value of x.

1.



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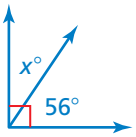
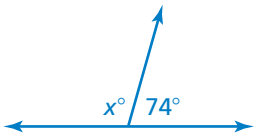
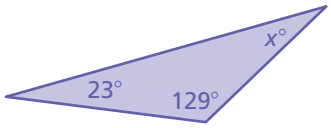


3.

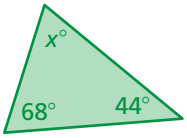


Find the value of x. Then classify the triangle in as many ways as possible.

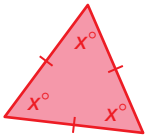
4.



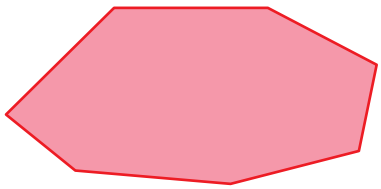
5.



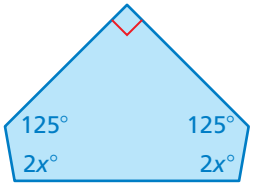
6.



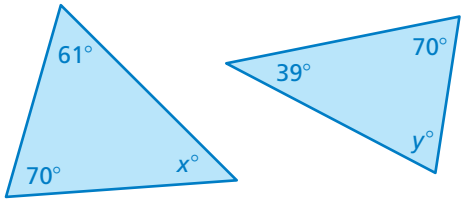
7. Tell whether the polygon is *convex* or *concave*. Explain.



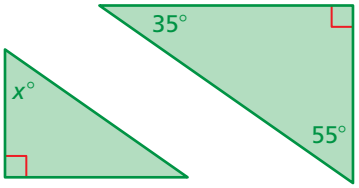
8. Find the value of x.



9. Tell whether the triangles are similar. Explain.



10. The triangles are similar. Find the value of x.



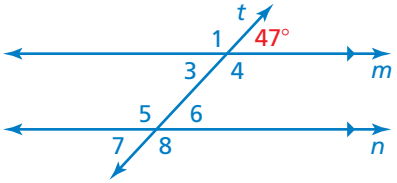
Use the figure to find the measure of the angle. Explain your reasoning.

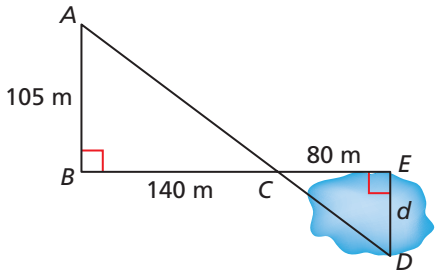
11. $\angle 1$

12. $\angle 8$

13. $\angle 4$

14. $\angle 5$





15. POND Use the given measurements to find the distance d across the pond.