

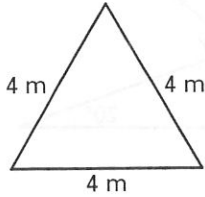
LESSON
4.1

Practice A

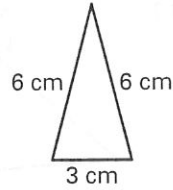
For use with the lesson "Apply Triangle Sum Properties"

Classify the triangle by its sides.

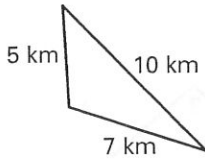
1.



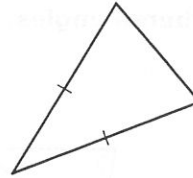
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3.

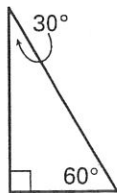


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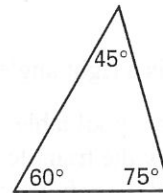


Classify the triangle by its angles.

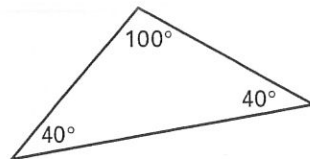
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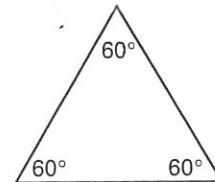
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7.

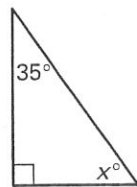


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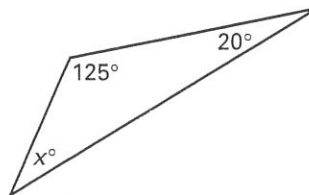


Find the value of x .

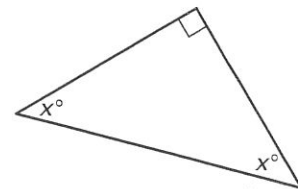
9.



10.



11.

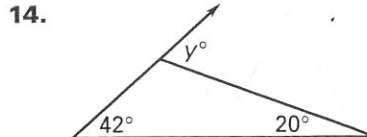
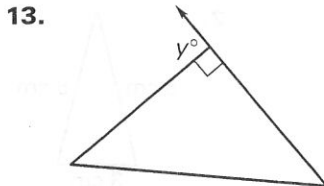
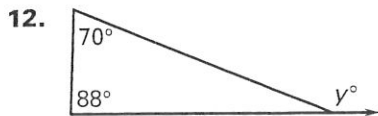


LESSON 4.1

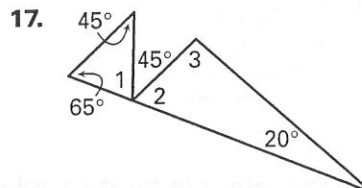
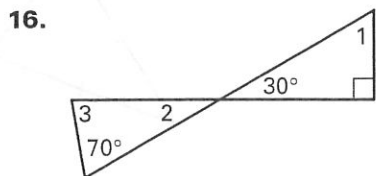
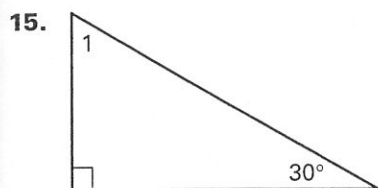
Practice A *continued*

For use with the lesson "Apply Triangle Sum Properties"

Find the value of y .



Find the measure of the numbered angles.



18. In $\triangle ABC$, $\angle A \cong \angle C$ and $\angle B$ is a right angle. Find the measure of each angle.

19. **Billiards** Three balls remain on a pool table. The distance between the three balls is shown in the diagram. Classify the triangle formed by its sides. Then copy the triangle, measure the angles, and classify the triangle by its angles.

