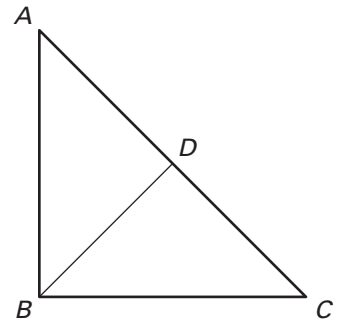


Practice A

For use with pages 194–201

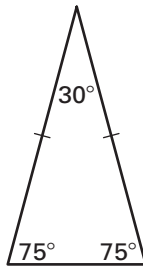
In the figure, $\overline{AB} \cong \overline{BC}$ and $\overline{BD} \perp \overline{AC}$. Complete the sentence.

- \overline{BC} is the _____ of right triangle $\triangle BDC$.
- \overline{BD} is a _____ of right triangle $\triangle BDC$.
- \overline{AC} is the _____ of isosceles triangle $\triangle ABC$.
- The legs of isosceles triangle $\triangle ABC$ are _____ and _____.
- The legs of right triangle $\triangle ADB$ are _____ and _____.

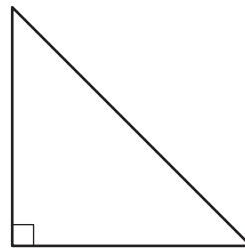


Classify the triangle by its angles and by its sides.

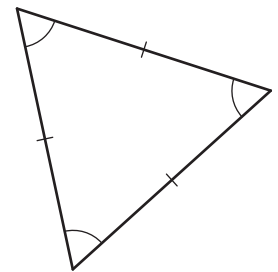
6.



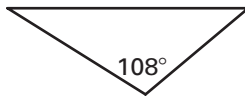
7.



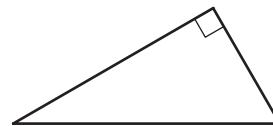
8.



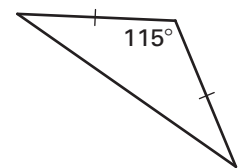
9.



10.



11.

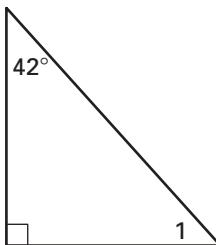


Classify the sentence with *always*, *sometimes*, or *never*.

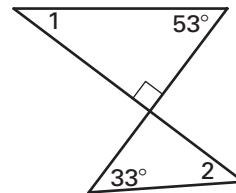
- An equilateral triangle is _____ an isosceles triangle.
- An isosceles triangle is _____ an equilateral triangle.
- A right triangle is _____ an acute triangle.
- An exterior angle of a triangle is _____ acute.

Find the measure of the numbered angle.

16.



17.



18.

