Name Date

Practice A

12.3

Classify the triangle.

 1.  2. 

 3.  4. 

Draw a triangle with the given description.

 5. a right triangle with two congruent sides

 6. a scalene triangle with a 3-inch side and a 4-inch side that meet at
a angle

 7. Consider the three isosceles right triangles.

 

1. Find the value of *x* for each triangle.
2. What do you notice about the angle measures of each triangle?
3. Write a rule about the angle measures of an isosceles right triangle.

 Draw a triangle with the given angle measures. Then classify the triangle.

 8.  9. 