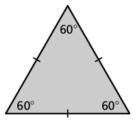
## 7.3

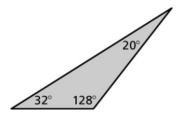
## **Practice A**

## Classify the triangle.

1.



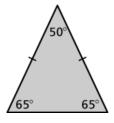
2.



3.

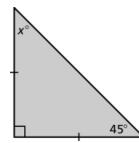


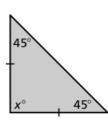
4.



## 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  $110^{\circ}$  angle
- **7.** Consider the three isosceles right triangles.







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