Homework Practice

3MG2.2, 3MG2.4

Triangles and triangles

Answer the following true or false.

- 1. An isosceles triangle has two equal sides. _____
- **2.** An equilateral triangle has at least two sides that are equal.
- **3.** A scalene triangle does not contain a right angle. _____
- **4.** A right triangle can not be an equilateral triangle. _____
- **5.** An isosceles triangle can be a right triangle. _____
- **6.** A scalene triangle has no equal sides. _____

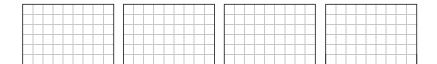
On the grids below, draw the following triangles.

7. an equilateral triangle

8. an isosceles triangle

9. a right triangle

10. a scalene triangle



Solve. Use the *solve a simpler problem* strategy. (Lesson 10–4)

- **11.** Colleen ate apples 5 times a week. How many apples did she eat in 3 weeks?
- **12.** Alicia scored three times as many points as Wade. If Wade scored 9 points, how many points did both children score in the game?