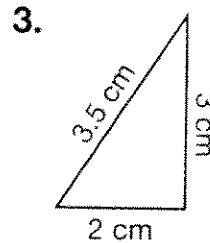
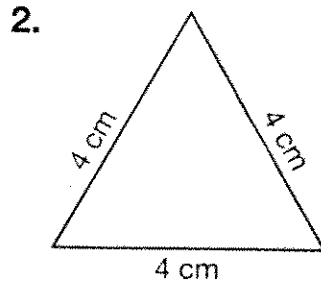
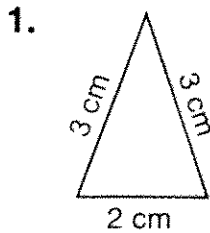


Name _____

**Practice
8-3**

Exploring Triangles

Name each triangle.



The lengths of the sides of a triangle are given. Name each triangle.

4. 3 ft, 3 ft, 3 ft

5. 11 in., 7 in., 7 in.

6. 16 cm, 16 cm, 16 cm

7. 8 in., 6 in., 9 in.

8. 4 m, 6 m, 3 m

9. 2 yd, 4 yd, 4 yd

10. Two sides of a scalene triangle measure 5 cm and 7 cm. Which of these measurements could the third side be: 5 cm, 7 cm, 10 cm.

11. Two sides of an equilateral triangle measure 8 inches each. How long is the third side?

12. Metro Office Supply uses an isosceles triangle as its symbol. Two sides of the symbol measure 16 cm and 11 cm. How long is the third side? Give all possible answers.