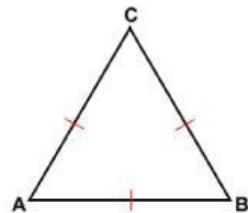


Worksheet 1: Identifying triangles by angles and side lengths

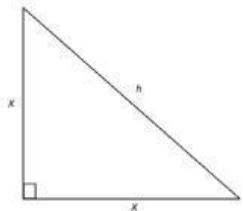
1. Identify the triangle based on indicated sides

- a. Scalene triangle
- b. Equilateral triangle
- c. Isosceles triangle



2. Identify the triangle given below.

- a. acute triangle
- b. obtuse triangle
- c. Right triangle



3. A triangle has one of its angles greater than 90 degrees. What type of triangle is it?

- a. acute triangle
- b. obtuse triangle
- c. Right triangle

3. If two sides of a triangle are congruent, it is an isosceles triangle.

4. An **acute** triangle has all three angles less than 90 degrees.