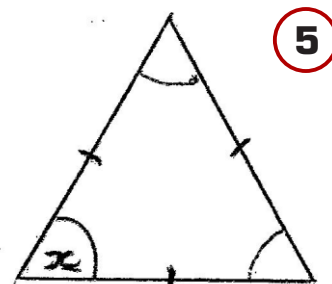
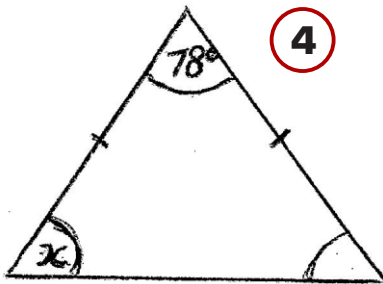
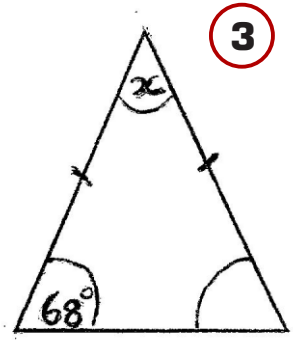
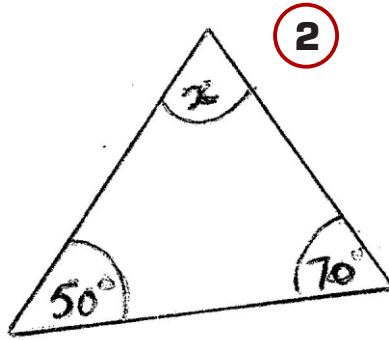
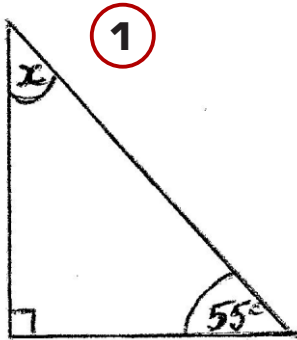


Angles in a Triangle Worksheet

Name: Grade: ID:

Calculate the missing angle in each triangle and place the answer in the box provided.



Carefully read the given information below, and then determine the value of the unknown angle of each triangle.

- One of the acute angles in a right angle triangle is 35° , what is the other acute angle?
- What is the value of each angle in a triangle which has sides that measure 8 cm each?
- If the apex of an isosceles measures 70° , what is the value of each of the base angles?
- Two angles of a scalene triangle measure 36° and 67° . What is the value of the third angle?
- If one base angle in an isosceles triangle measures 50° , what is the size of the angle at the apex?