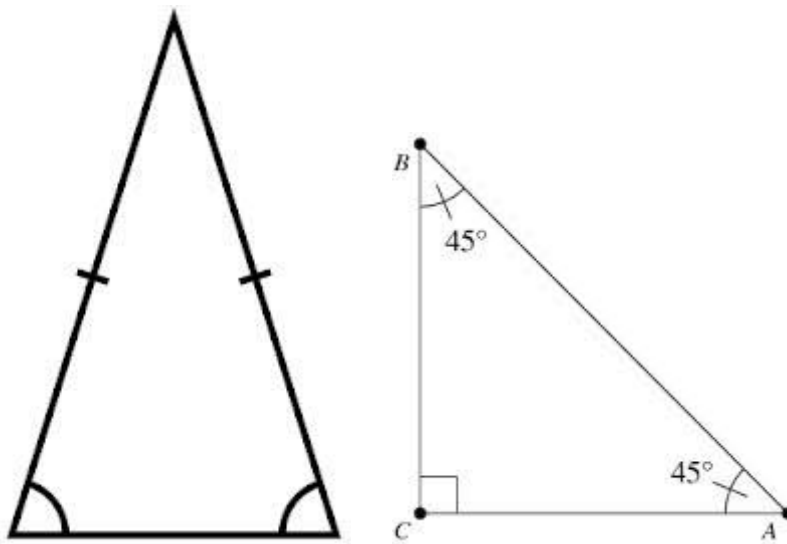# Answer on Question #43056 – Math – Geometry

Explain and show examples of isosceles and equilateral triangles and thank you soooo much for your guidance thank you !!!!!!!!!!!!!

Answer.

An isosceles triangle is a triangle with (at least) two equal sides. This property is equivalent to two angles of the triangle being equal. An isosceles triangle therefore has both two equal sides and two equal angles.

An equilateral triangle is a triangle with all three sides of equal length , corresponding to what could also be known as a "regular" triangle. An equilateral triangle is therefore a special case of an isosceles triangle having not just two, but all three sides equal. An equilateral triangle also has three equal 60° angles.