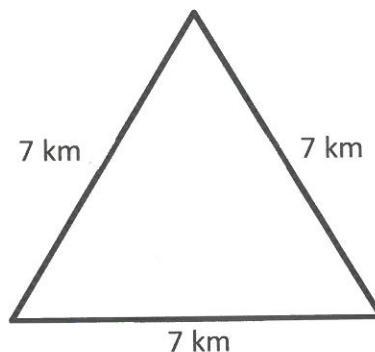
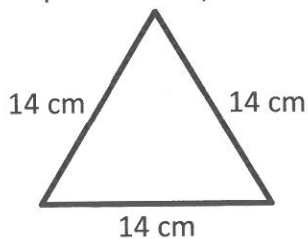


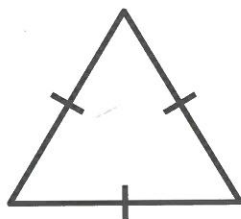
Part B: Triangles That are Named According to Side Length

Equilateral Triangle

An **equilateral triangle** is a triangle where all three sides of the triangle are of equal length. The triangles shown below are all examples of an equilateral triangle:



Sometimes *hashmarks* are used to show that the sides of a triangle are of equal length. This is shown in the diagram below:



Since all of the sides of an equilateral triangle are of equal length, the angles of the triangle are also all of equal size. Using the 180° rule, we can determine the size of the angles by calculating $180^\circ \div 3$. **Each angle in an equilateral triangle measures 60°** , no matter the size of the sides.

