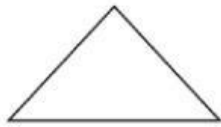


Types of triangles



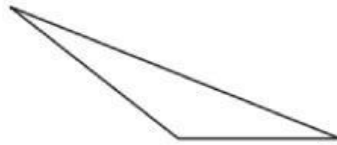
Classified by angles

An **acute triangle** is a triangle with three acute angles.



Acute Triangle

An **obtuse triangle** is a triangle with one obtuse angle.



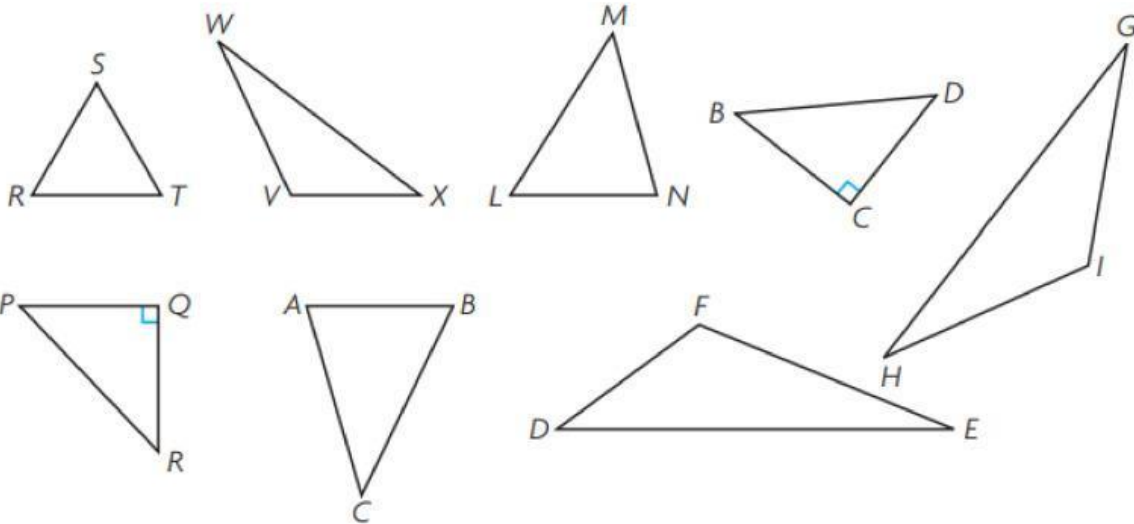
Obtuse Triangle

A **right triangle** is a triangle with one right angle.



Right Triangle

Activity 1: Write the names of the triangles in the Venn diagram.



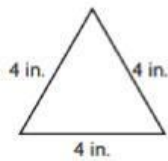
Acute triangle

Obtuse triangle

Right triangle

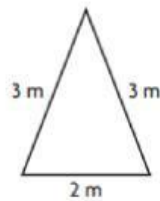
Classified by the lengths of its sides

An **equilateral triangle** is a triangle that has 3 equal sides.



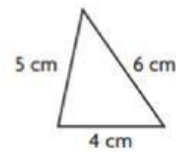
Equilateral Triangle

An **isosceles triangle** is a triangle that has 2 equal sides.



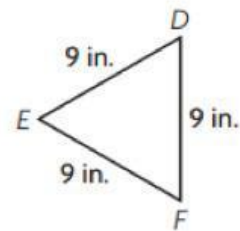
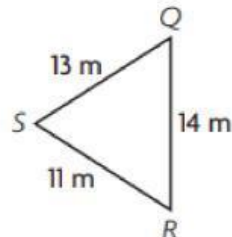
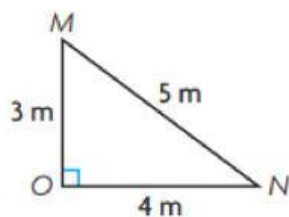
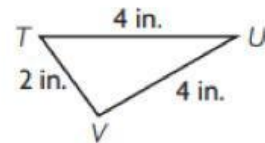
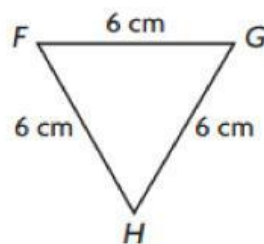
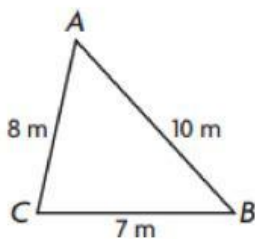
Isosceles Triangle

A **scalene triangle** is a triangle that has no equal sides.



Scalene Triangle

Activity 2: Write the names of the triangles classified by their sides in the Venn diagram.



Equilateral

Isosceles

Scalene
