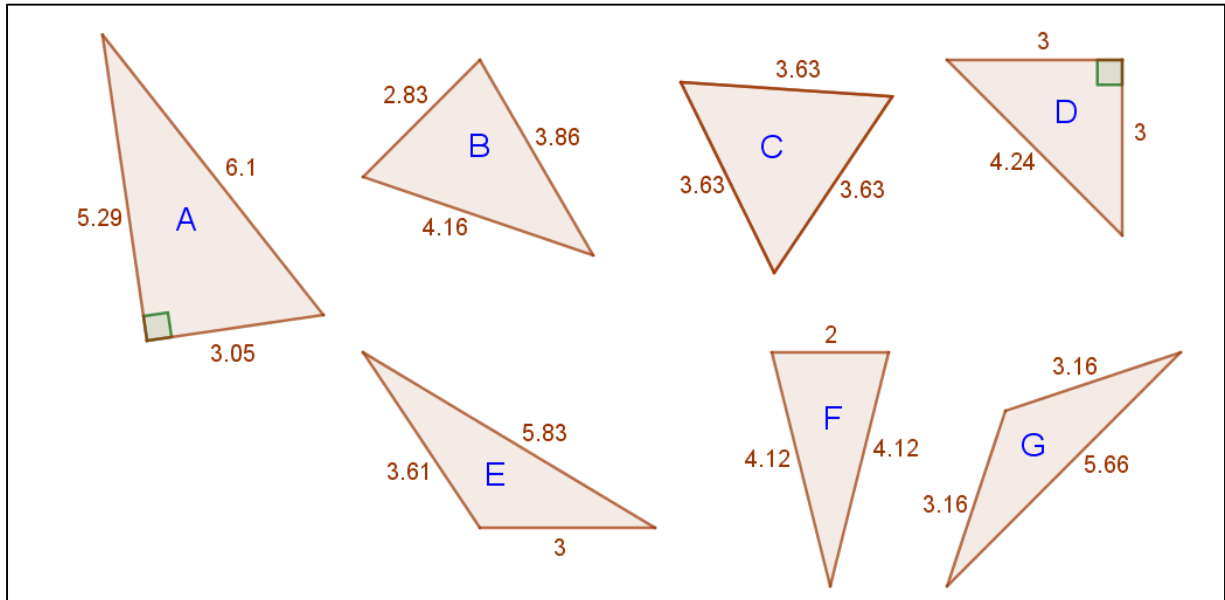


Classifying triangles

➤ What criteria can we use to classify the triangles of the figure?



Considering the length of the sides

Isosceles triangle – The triangle has at least two sides with the same length.

Triangles: **C**, **D**, **F** and **G**

❖ Particular case: **Equilateral triangle** – The triangle has all sides with the same length.

Triangle: **C**

Scalene triangle – The triangle has all sides with different length.

Triangles: **A**, **B** and **E**

Considering the amplitude of the angles

Acute triangle – The internal angles of the triangle are all acute.

Triangles: **B**, **C** and **F**

Right triangle – The triangle has one right internal angle.

Triangles: **A** and **D**

Obtuse triangle – The triangle has one obtuse internal angle.

Triangles: **E** and **G**