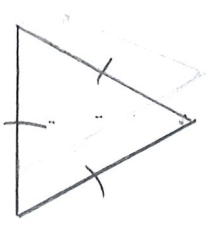
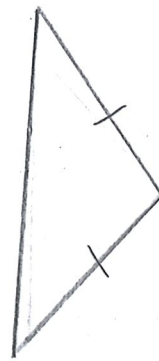

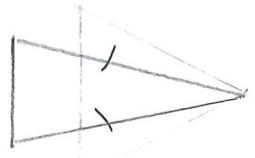
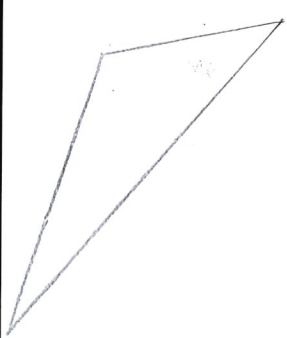
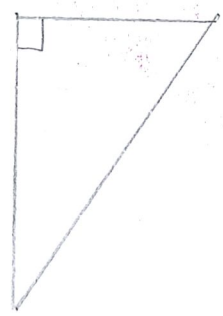
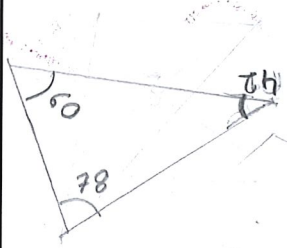


Obtuse	Right (angled)	Acute	Equilateral
Obtuse	Right (angled)	Acute	Isosceles
Obtuse	Right (angled)	Acute	Scalene
Obtuse	Right (angled)	Acute	Equilateral
No	No		
			Isosceles
			Scalene

Why we can't draw a right angled equilateral triangle.

This is because all equilateral triangles must have a 60° angle. If it was a right angle, it would have to be 90° , therefore it's not possible.

Why we can't draw an obtuse equilateral triangle.

As from above, all equilateral triangles must be 60° angled. An obtuse equilateral triangle must be more than 90° , therefore making it not possible.

Why we can't draw an acute

The angle of an acute triangle will be less than 90° . The angle of an equilateral triangle is 60° , which is less than 90° .

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(Maths club)