**The mystery of the Isosceles Triangle**

Once upon a time in some kingdom there lived triangles. They came to life thanks to a jogged closed line, which consisted of three components. The sides of the triangles were absolutely even. As well as this, they had vertexes- the guardians, who protected them from the attacks of wavy lines, which wanted to become parts of the triangles. To make the guardians see from the distance, they were given names after the capital letters of the Latin alphabet.

In the kingdom all inhabitants differed by the angles they had. For instance, if all angles in a triangle were acute, it was called an acute triangle. If one of the angles was obtuse, it was named obtuse angled. And what is more, if a triangle had a right angle, its name was a right triangle.

In this kingdom also lived an isosceles triangle, which had two sides of the same length. This triangle knew one really important mystery which was unknown even to the guardians- vertexes. He knew that the sum of angles in every triangle adds to 1800.

One night in the kingdom happened a tragedy, there came an angry wizard and stole one degree. He took that degree and went away by the flying carpet to his own kingdom. This was the end of the triangles’ existence, they broke into segments, there remained only one isosceles triangle, because the angry wizard didn’t find it…