# Cosmo School

**1) Answer the following questions in your answer script:      1 × 5 = 5**

    a) How many vertices does a triangle have?

    b) Which triangle has three 60° angles?

    c) What is the sum of three angles of any triangle?

    d) If one angle of a triangle measures 110°, the triangle is called —————

    e) How many types of triangles are there based on angles? What are they?

**2)** What is triangle? Draw a triangle and write three characteristics of triangle.      **1 × 5 = 5**

**3)** Draw an equilateral triangle with sides of 6 cm.      **1 × 5 = 5**

**4)** Define right angled triangle and draw the figure.      **1 × 5 = 5**