Cosmo School

Class - 4

Subject-Mathematics

Chapter - 14 (Triangle)

Date: 22/10/2020

Lecture – 2 (Solution)

1) How many vertices does a triangle have?

Ans: Three.

2) How many sides are there in a triangle?

Ans: Three.

3) How many angles are there in a triangle?

Ans: Three.

4) If all the angles of a triangle are acute, the triangle is called _____

Ans: Acute angled triangle.

5) If one angle of a triangle measures 90°, the triangle is called_____
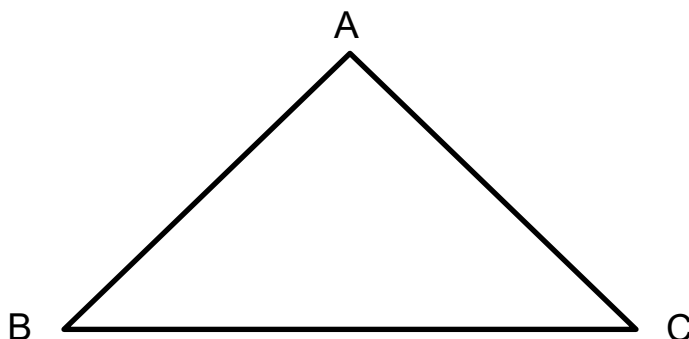
Ans: Right angled triangle.

6) If one angle of a triangle is obtuse, the triangle is called_____

Ans: Obtuse angled triangle.

7) Draw an acute angled triangle with one of the angles is 60°.

Ans:

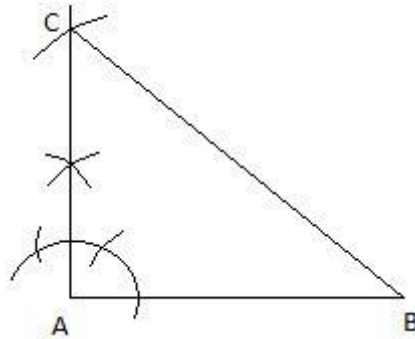Here, ABC is an acute angled triangle. Here $< B = 60°$.

8) What is obtuse angled triangle?

Ans: Obtuse angled triangle have one obtuse angle. One of the angles is greater than 90°.

9) Draw a triangle with one of the angles is 90°.

Ans:

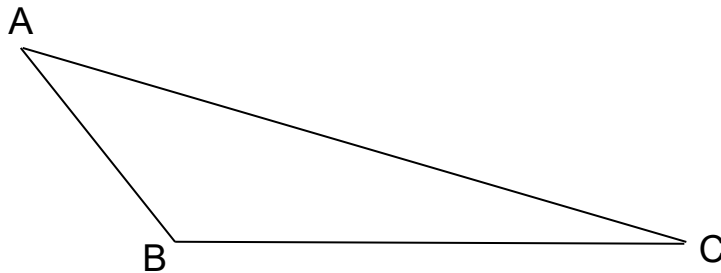Here, ABC is a right angled triangle. $< A = 90°$.

10) Draw an obtuse angled triangle with one of the angles 120°.

Ans:

Here, ABC is an obtuse angled triangle. $< B = 120°$.