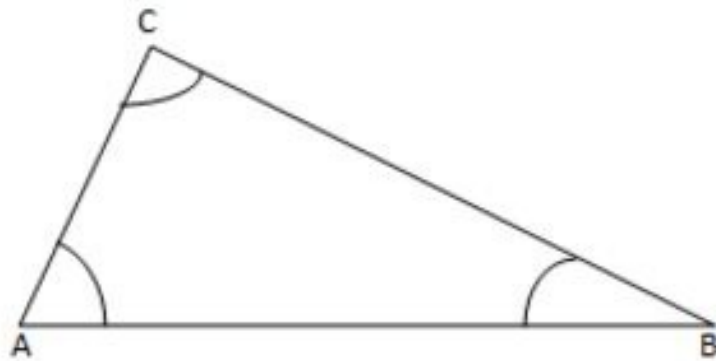




Properties of Triangles Ex 15.1 Q1

**Answer :**



The figure that we get is that of a triangle.

The name of the triangle is  $\triangle ABC$ .

(i) The side opposite to  $\angle B$  is AC.

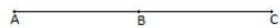
(ii) The angle opposite to AB is  $\angle ACB$ .

(iii) The vertex opposite to BC is A.

(iv) The side opposite to the vertex B is AC.

Properties of Triangles Ex 15.1 Q2

**Answer :**



No, the figure is not a triangle. By definition, a triangle is a plane figure formed by three non-parallel line segments.

\*\*\*\*\* END \*\*\*\*\*