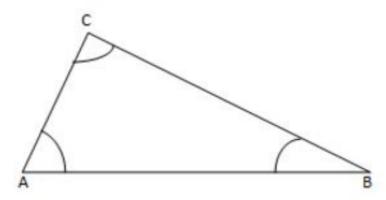


Properties of Triangles Ex 15.1 Q1

## 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 ∠ 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:

À	В	C

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