



Properties of Triangles Ex 15.1 Q3

Answer :

A triangle is a plane figure formed by three non-parallel line segments, whereas, its triangular region includes the interior of the triangle along with the triangle itself.

Properties of Triangles Ex 15.1 Q4

Answer :

We can observe the following three triangles in the given figure:

1. $\triangle ABC$
2. $\triangle ACD$
3. $\triangle ADB$

Properties of Triangles Ex 15.1 Q5

Answer :

The eight triangles that can be observed in the given figure are as follows:

1. $\triangle AOD$
2. $\triangle AOB$
3. $\triangle BOC$
4. $\triangle COD$
5. $\triangle ACD$
6. $\triangle ACB$
7. $\triangle ADB$
8. $\triangle CDB$

***** END *****