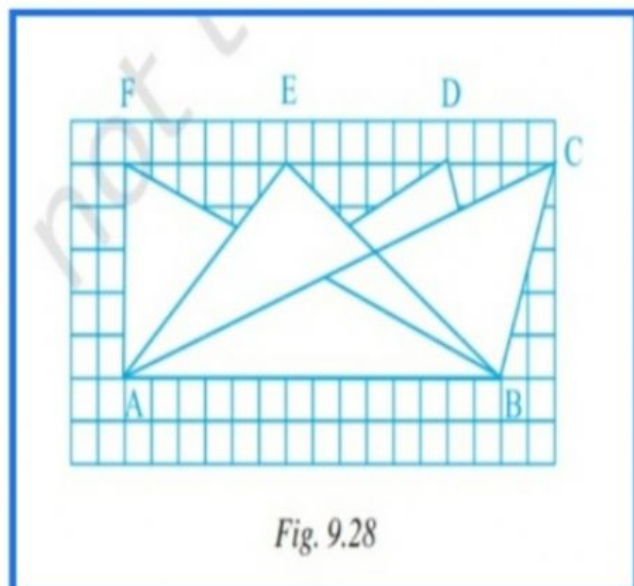All parallelograms having equal areas have same perimeters. Observe all the four triangles FAB, EAB, DAB and CAB as shown in Fig. 9.28:

Fig. 9.28

Now answer Questions 1 to 4:
1. All triangles have the same base and the same altitude.
2. All triangles are congruent.
3. All triangles are equal in area.
4. All triangles may not have the same perimeter.

True   False   True   False

Questions	Answers
Q1	
Q2	
Q3	
Q4	