



Grade 6

Mathematics

Unit : 12 - Rectilinear  
Plane Figures.

- Answer all questions.

**Part I**

- (1) Draw a straight line segment.
- (2) Draw a curved line segment.
- (3) What are the elements of a rectilinear plane figure?
- (4) Draw a triangle and mark its elements.
- (5) Mention the quadrilaterals in which all the angles are right angles.
- (6) Name the quadrilaterals given below.

i)



ii)



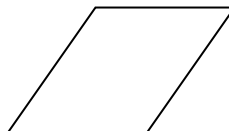
iii)



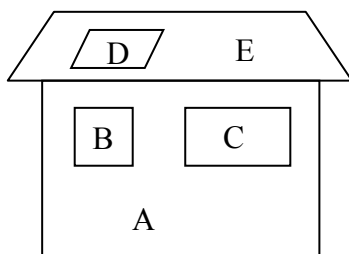
iv)



v)

**Part II**

- (1)
  - i) Mention two properties of a square.
  - ii) Name the quadrilaterals in the following figure.



A –

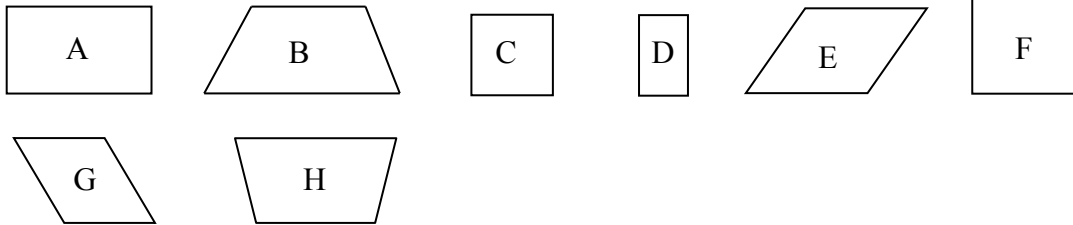
B –

C –

D –

E –

- (2) i) Draw a quadrilateral and mark its elements.  
ii) Create a design on a square ruled paper using the above types of quadrilaterals.
- (3) i) Draw a closed plane figure and an open figure.  
ii) Identify each of the following quadrilaterals and separate them.



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