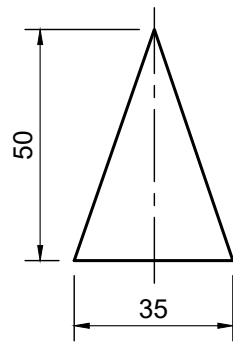


QUESTION 2: SOLID GEOMETRY



Given:

- The front view of a equilateral square pyramid.
- The base side length of the equilateral square pyramid is 35 mm.

Instructions:

Draw to a scale of 1 : 1, the following views of the solid:

- 2.1 The given front view
- 2.2 The top view
- 2.3 The right view

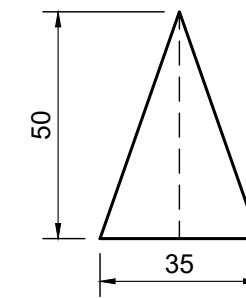
Note:

- Planning is essential.
- Show all construction lines.

ASSESSMENT CRITERIA

1	TOP VIEW	8		
2	FRONT VIEW	5		
3	RIGHT VIEW	5		
PENALTIES (-1)				
TOTAL		18		

QUESTION 2: SOLID GEOMETRY



Given:

- The front view of a equilateral triangular pyramid.
- The base side length of the equilateral triangular pyramid is 35 mm.

Instructions:

Draw to a scale of 1 : 1, the following views of the solid:

- 2.1 The given front view
- 2.2 The top view
- 2.3 The right view

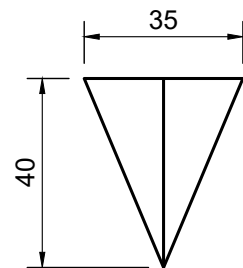
Note:

- Planning is essential.
- Show all construction lines.
- Show all hidden detail.

ASSESSMENT CRITERIA

1	TOP VIEW	7		
2	FRONT VIEW	5		
3	RIGHT VIEW	4		
PENALTIES (-1)				
TOTAL		16		

QUESTION 2.1: SOLID GEOMETRY



Given:

- The front view of a equilateral triangular pyramid.
- The base side length of the equilateral triangular pyramid is 35 mm.

Instructions:

Draw to a scale of 1 : 1, the following views of the solid:

- 2.1 The given front view
- 2.2 The top view
- 2.3 The left view

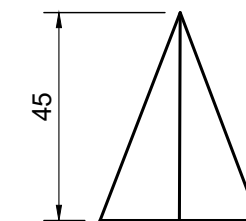
Note:

- Planning is essential.
- Show all construction lines.
- Show all hidden detail.

ASSESSMENT CRITERIA

1	TOP VIEW	7		
2	FRONT VIEW	5		
3	LEFT VIEW	4		
PENALTIES (-1)				
TOTAL		16		

QUESTION 2.2: SOLID GEOMETRY



Given:

- The front view of a equilateral square pyramid.
- The base side length of the equilateral square pyramid is 25 mm.

Instructions:

Draw to a scale of 1 : 1, the following views of the solid:

- 2.1 The given front view
- 2.2 The top view
- 2.3 The left view

Note:

- Planning is essential.
- Show all construction lines.

ASSESSMENT CRITERIA

1	TOP VIEW	8		
2	FRONT VIEW	5		
3	LEFT VIEW	5		
PENALTIES (-1)				
TOTAL		18		

