

**QUESTION 2.1: SOLID GEOMETRY**

**Given:**

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

**Instructions:**

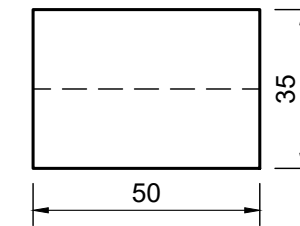
Draw to a scale of 1 : 1, the following views of the solid:

- 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	LEFT VIEW	6	
2	FRONT VIEW	5	
3	TOPT VIEW	5	
PENALTIES (-1)			
<b>TOTAL</b>		16	



**QUESTION 2.2: SOLID GEOMETRY**

**Given:**

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

**Instructions:**

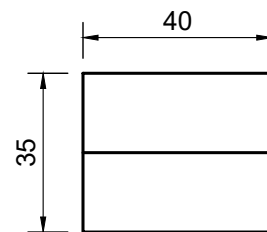
Draw to a scale of 1 : 1, the following views of the solid:

- 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	LEFT VIEW	6	
2	FRONT VIEW	5	
3	TOP VIEW	5	
PENALTIES (-1)			
<b>TOTAL</b>		16	



**QUESTION 2.1: SOLID GEOMETRY**

**Given:**

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

**Instructions:**

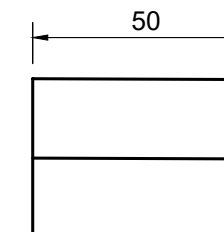
Draw to a scale of 1 : 1, the following views of the solid:

- 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	LEFT VIEW	6	
2	FRONT VIEW	5	
3	TOP VIEW	5	
PENALTIES (-1)			
<b>TOTAL</b>		16	



**QUESTION 2.2: SOLID GEOMETRY**

**Given:**

- The front view of a equilateral square prism.
- The base side length of the equilateral square prism is 27 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	RIGHT VIEW	7	
2	FRONT VIEW	5	
3	TOP VIEW	5	
PENALTIES (-1)			
<b>TOTAL</b>		17	

