

**QUESTION 2.1: SOLID GEOMETRY**

**Given:**

- The front view of a cylinder with section line PQ.
- Point S as the start position.

**Instructions:**

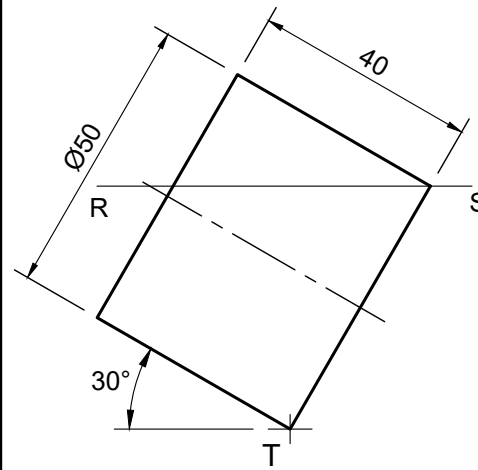
Draw to a scale of 1 : 1, the following views of the solid:

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

**Note:**

- Planning is essential.
- Use point S as the start position on this diagram sheet.
- Show all construction lines.

+S



**QUESTION 2.2: SOLID GEOMETRY**

**Given:**

- The front view of a cylinder with section line RS.
- Point T as the start position.

**Instructions:**

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

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

**Note:**

- Planning is essential.
- Use point T as the start position on this diagram sheet.
- Show all construction lines.

+T

ASSESSMENT CRITERIA			
1	AUXILIARY VIEW	12	
2	FRONT VIEW	6	
3	TOP VIEW	14	
4	SECTIONAL LEFT VIEW	17	
PENALTIES (-1)			
<b>TOTAL</b>		<b>49</b>	

ASSESSMENT CRITERIA			
1	AUXILIARY VIEW	11	
2	FRONT VIEW	6	
3	SECTIONAL TOP VIEW	18	
4	RIGHT VIEW	14	
PENALTIES (-1)			
<b>TOTAL</b>		<b>49</b>	



<b>SOLID GEOMETRY</b>	ESTIMATED TIME FOR COMPLETION	30 MIN	<b>GRADE 10</b>	NAME & SURNAME	TASK <b>8.4</b>	PAGE <b>2.29</b>
	YOUR TIME OF COMPLETION	MIN				