## MINISTRY OF EDUCATION, HERITAGE & ARTS

### **WORKSHEET 10 YEAR 12 2021**

### **TECHNICAL DRAWING**

## STRAND 1(11.3.3): APPLIED DRAWING

#### **INSTUCTIONS:**

- **1.** Use your exercise book to do all the questions given below.
- 2. All measurements are in millimeters
- 3. Show all your construction lines clearly.

<b>SECTION</b>	B
DECITOR	_

PP

ELL

QUESTION 1 (20 marks)

# NAME:

#### PART A

**Given**: The Plan and Elevation of a shaped block resting on the picture plane.

**Required:** (i) Draw a one point perspective of the shaped block. (10 marks)

12 12 12 12

	30	50	
GL	70		
	FRONT ELEVATION		

BQ1A					
1	Correct VP	1			
2	Correct height line	1			
3	Correct elevation drawn	2			
4	Correct projection line	3			
5	Correct edges drawn	2			
6	Correct lines shown on the SP	2			
7	Correct length	2			
8	Correct width drawn	2			
9	Correct height	2			
10	Correct method	2			
11	Accuracy	1			