



EKURHULENI NORTH DISTRICT

MATHEMATICS

BASELINE ASSESSMENT

GRADE	6____
DATE:	OCTOBER 2025
NAME OF SCHOOL:	
NAME OF LEARNER:	
MARK ALLOCATION:	25 MARKS
DURATION:	60 MINUTES

QUESTION	1	2	3	6	5	TOTAL
TOPIC	Capacity	Time	Perimeter, Area & Volume	Mass & Data Handling	Problem Solving	
POSSIBLE MARK	2	6	7	6	4	25
LEARNER'S MARK						
MODERATO R'S MARK						

Question 1

CAPACITY

1.1. Arrange the following into descending order : 150 kg ; 3 kg; 1500g; 2,5kg (1)

1.2. A litre bottle is filled $\frac{3}{4}$.How many ml is needed to fill the bottle? (1)

- A) 750ml B) 270 ml C) 500ml D) 250ml

[2]

Question 2

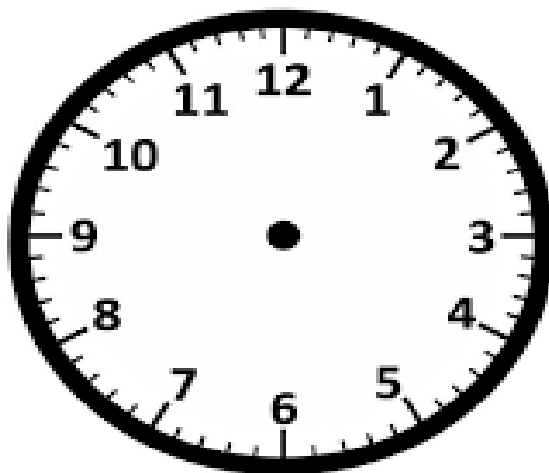
TIME

2.1 Show the following time on the provided watch:

17:25:2

525

(2)



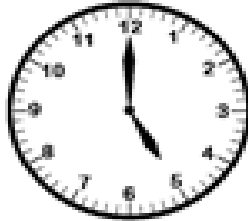
2.2 (2)

A) Read each clock, and write the time.

1)



2)

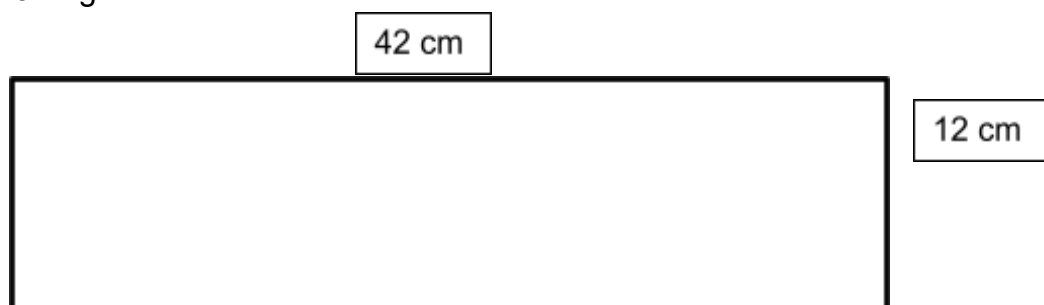


2.3. Lebo leaves her house at 13:45 and arrives at her mother's house two hours and 25 minutes later. What time did she arrive? (2)

[6]

Question 3: Perimeter, Area and Volume

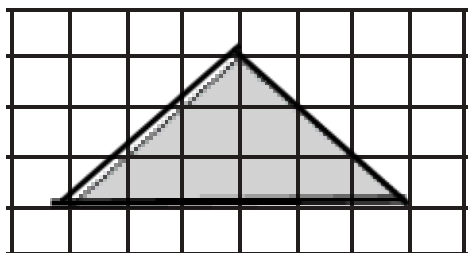
3.1 Study the following:



3.1.1. Calculate the perimeter (2)

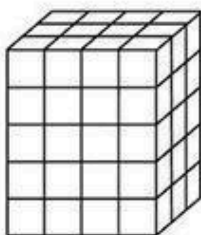
3.1.2. Calculate the area of the following figure.

(2)



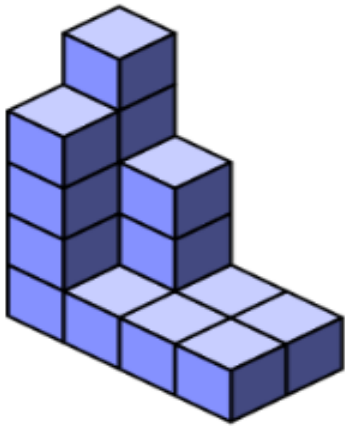
3.1.3. Calculate the volume of the following figure.

(2)



3.1.4 How many cubes in the following figure? _____

(1)



[7]

Question 4

Mass & Data Handling

4.1. Compare the mass of the following food items:

Hamburger



Ramen



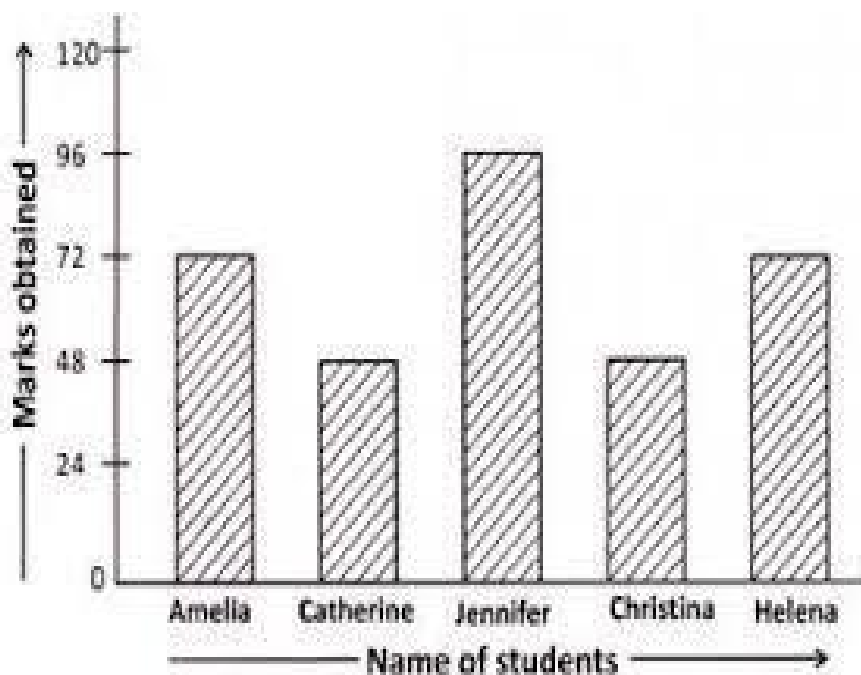
4.1.1 Hamburger is _____ than Ramen.

(1)

4.1.2. Ramen is _____ than hamburgers.

(1)

4.2 Study the following graph and answer the questions below:



4.2.1 Who obtained the highest marks? _____

(1)

4.2.2 How much did Helena obtain? _____

(1)

4.2.3 What is the difference between the highest marks and the lowest marks?

(2)

[6]

Question 5

Problem solving

5.1. Mr Sue's three children wash and clean his car every Saturday afternoon. Zoe is the eldest and gets R10 per hour for cleaning the car. Lelo gets R8 per hour and Pule gets R5 per hour. If Zoe worked for an hour and a half, How much money did she get?

(2)

5.2. Thembi is baking biscuits and needs 1 kg of flour. Flour costs R19,99 for a 250g pack. How much will she pay?

(2)

[4]

Total: 25 marks