

**MATHEMATICS
MARKING GUIDE**

15/06/2026

Period: 2:00 pm- 4:00 pm



END OF TERM III EXAMINATIONS

GRADE:

PRIMARY FIVE

OPTION:

PRIMARY

DURATION:

2 HOURS

MARKS:

/ 50

INSTRUCTIONS

- 1) This paper contains **one** section only. **(50 marks)**
- 2) Attempt all questions.
- 3) **Geometrical instruments** may be used.
- 4) Use only a **blue** or **black** pen.
- 5) For the multiple choice questions **Circle** the correct answer only.

Answer all the questions /50marks

1. Write this number in figures: One million, two hundred thirty-four thousand, five hundred sixty-seven. **(3marks)**

A) 123045607
B) 1234567
C) 1204567
D) 1234167

Answer

B) 1234567 **/3marks**

2. Work out the following: $(-3) + (-6)$ **(2marks)**

A) 3
B) 18
C) -9
D) -3

Answer

C) -9 **/2marks**

3. Find the Greatest Common Factor (GCF) of 28, 42, and 56. **(3marks)**

A) $GCF = 12$
B) $GCF = 18$
C) $GCF = 16$
D) $GCF = 14$

Answer

D) $GCF = 14$ **/3marks**

4. Add the following fraction: $3\frac{3}{8} + 4\frac{1}{9}$ **(4marks)**

A) $7\frac{35}{72}$

B) $5\frac{35}{72}$

C) $10\frac{35}{72}$

D) $4\frac{35}{72}$

Answer

A) $7\frac{35}{72}$

/4marks

5. Work out 0.23×0.23

(3marks)

A) 0.529

B) 0.00529

C) 0.0529

D) 529

Answer

C) 0.0529

/3marks

6. Calculate the total number of pieces of paper needed if there are 30 pupils in the classroom and each pupil uses 4 pieces of paper. **(3marks)**

A) 120 pieces of paper

B) 100 pieces of paper

C) 7.5 pieces of paper

D) 34 pieces of paper

Answer

A) 120 pieces of paper

/3marks

7. A man's stride is 10 dm long. He walks a distance of 10 dam. Calculate the number of strides it takes to cover the distance. **(4marks)**

A) the number of strides = 20 Strides

B) the number of strides = 1000 Strides

C) the number of strides = 50 Strides

D) the number of strides =100 Strides

Answer

D)the number of strides =100 Strides

/4marks

8. Convert the following $1\frac{1}{2}$ hours into seconds.

(3marks)

- A) 4500 Seconds
- B) 5400 seconds
- C) 3600 Seconds
- D) 5200 Seconds

Answer

B) 5400 seconds

/3marks

9. Complete the following table

(3marks)

Item	SP in Frw or Selling price	CP in Frw or Buying Price	Profit in Frw	Loss in Frw
Laptop	?	150000	50000frw	
Telephone	100000	130000		?
Cow	400000	?	102500frw	

Answer

Item	SP in Frw or Selling price	CP in Frw or Buying Price	Profit in Frw	Loss in Frw
Laptop	200000 /1mark	150000	Profit 50000	
Telephone	100000	130000		30000 /1mark
Cow	400000	297500 /1mark	Profit 102500	

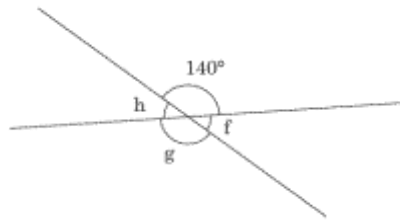
10. Find the next two terms: $\frac{1}{2}$, 0.75, 1, ____, ____, (2marks)

- A) 1.5, 2
- B) 1.25, 2
- C) 1.5, 1.75
- D) 1.25, 1.5

Answer

D) 1.25, 1.5 /2marks

11. Find the size of the angles marked f , g and h (3marks)

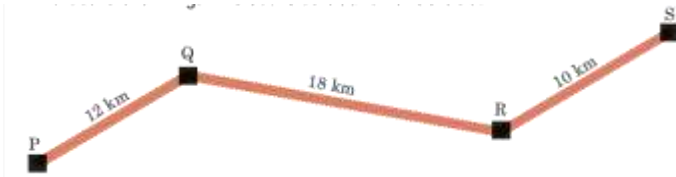


- A) $f = 140^\circ$, $g = 140^\circ$ and $h = 140^\circ$
- B) $f = 140^\circ$, $g = 40^\circ$ and $h = 40^\circ$
- C) $f = 40^\circ$, $g = 140^\circ$ and $h = 40^\circ$
- D) $f = 140^\circ$, $g = 40^\circ$ and $h = 40^\circ$

Answer

C) $f = 40^\circ$, $g = 140^\circ$ and $h = 40^\circ$ /3marks

12. The sketch below shows actual distances between towns P, Q, R, and S. It is to be represented in a scale drawing. The scale to use is 1:200000



Calculate the drawing measurements between the towns (Actual distance): **(4marks)**

- a) PQ
- b) QR
- c) RS

Answer

The scale 1:200 000 means 1 cm represents 200 000 cm or 2 km

- a) $PQ = 12 \text{ km.}$

12 km is represented by $(12 \div 2) \text{ cm} = 6 \text{ cm.}$ **/1mark**

- b) Actual distance $QR = 18 \text{ km.}$ Drawing length for $QR = (18 \div 2) \text{ cm} = 9 \text{ cm.}$ **/1.5marks**
- c) Actual distance $RS = 10 \text{ km.}$ Drawing length for RS is $(10 \div 2) \text{ cm} = 5 \text{ cm.}$ **/1.5marks**

13. Find the width of the cuboid if its volume is 4536 cm^3 , length is 21cm, and the height is 12cm.

(3marks)

Answer

$$V = 4536 \text{ cm}^3, L = 21 \text{ cm}, H = 12 \text{ cm}, W = ?$$

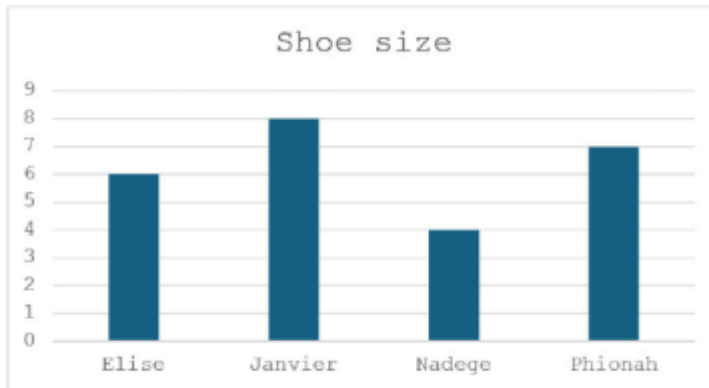
$$V = L \times W \times H \quad \textbf{/0.5marks} \quad W = \frac{V}{L \times H} \quad \textbf{/1mark} = \frac{4536 \text{ cm}^3}{21 \text{ cm} \times 12 \text{ cm}} = 18 \text{ cm} \quad \textbf{/1mark}$$

14. The table below contains data for shoe sizes for different people. Represent the data using a bar chart. **(5marks)**

Person	Elise	Janvier	Nadege	Phionah
Shoe size	6	8	4	7

Answer

Bar chart

**/5marks**

15. Match column A with column B **(5marks)**

Column A	Column B
1. Experiment	a) Will never happen (0%)chance
2. Impossible Event	b) Test to see what happens
3. Equal chance Event	c) Used when one event has a higher chance than another
4. More likely Event	d) Used when an event has a low chance of happening (chance < 50%).
5. Unlikely Event	e) When two or more outcomes are equally likely to happen

Answer

1 → b, **/1mark** 2 → a, **/1mark** 3 → e, **/1mark** 4 → c, **/1mark** 5 → d **/1mark**

.....**End**.....