



# THE PRIME EXAMINATIONS 2022

## PRIMARY THREE MID TERM III

### MATHEMATICS (*Abridged Curriculum*)

Time allowed 2 hours 30 minutes



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#### READ THE FOLLOWING INSTRUCTIONS CAREFULLY

- Do not write your school or district name anywhere on this paper.
- This paper has two sections: A and B. Section A has 20 questions and section B has 12 questions.
- Answer all questions. All the working for both sections A and B must be shown in the spaces provided.
- All working must be done using a blue or black ball point pen or ink. Any work done in pencil other than graphs and diagrams will not be marked.
- No calculators are allowed in the examination room.
- Unnecessary changes in your work and handwriting that cannot easily be read may lead to loss of marks.
- Do not fill anything in the table indicated "For Examiners' use only", and those boxes inside the question paper.

#### FOR EXAMINERS' USE ONLY

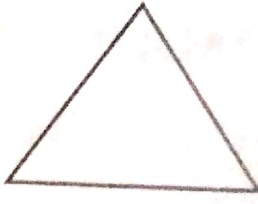
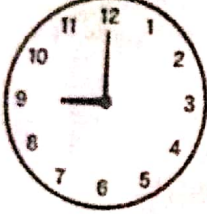
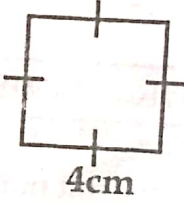
QUESTION NUMBER	MARKS ATTAINED	INITIALS
1 - 5		
6 - 10		
11 - 15		
16 - 20		
21 - 22		
23 - 24		
25 - 26		
27 - 28		
29 - 30		
31 - 32		
TOTAL		

APPROVED:

Consultant

*Abridged Curriculum (PEC)*

### Section A (40 Marks)

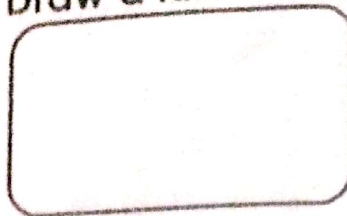
1 Add: $563 + 900$	2 Name the shape below. 
3 Tell the morning time on the clock face below. 	4 Circle the bigger numbers. (a) 346 or 643  (b) 1098 or 0198
5 Which number has been expanded to get; $4000 + 700 + 60 + 2$ ?	6 Find the perimeter of the figure below. 
7 Which month comes before September?	8 Take away 92kg from 48kg
9 Fill in the missing numbers in 3's. 14, _____, 20, 23, _____, 29	10 Write $\frac{3}{8}$ in words.
11 Arrange the following numbers in ascending order. 6892, 2896, 2689, 6982.	12 Name the set symbol below. { }



13 Divide 84 by 4.

14

Draw a kite in the space below.



15 Write 4009 in words.

16

Add:

kg	g
45	306
+ 36	450
<hr/>	
<hr/>	

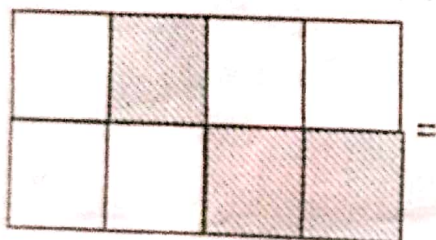
17 Set K has all **vowel letters**. List the members of set K.

18

Fill in the missing number.

- 5 = 20

19 Write the unshaded fraction.



20

A ruler costs sh. 700. How much will Kitone use to buy 3 rulers?

Section B (60 Marks)

21 (a) Add:

(i)  $\frac{2}{6} + \frac{1}{6} =$

(02 marks)

(b) Write  $\frac{1}{9}$  in words.

(01mark)

(c) Isaac ate  $\frac{3}{4}$  of a cake. What fraction did he remain with?

(02mark)

22 Given that set  $N = \{a, b, c, d, e, f\}$  and set  $M = \{a, e, i, o, u\}$

(a) List down the common members of set  $N$  and set  $M$ .

(02 m)

(b) How many members are in set  $(M \cap N)$ ?

(01 m)

(c) Which set has more members?

(01 m)

(d) How many members are in set  $M$ ?

(01 m)

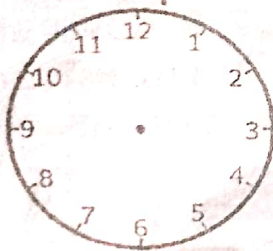
Write 5<sup>th</sup> in words.

(1 m)

Show the time.

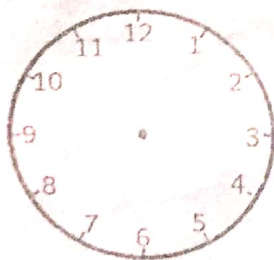
(i) It is a half past 8 o'clock.

(02 m)





(ii) It is exactly 5 o'clock.

(02 m)

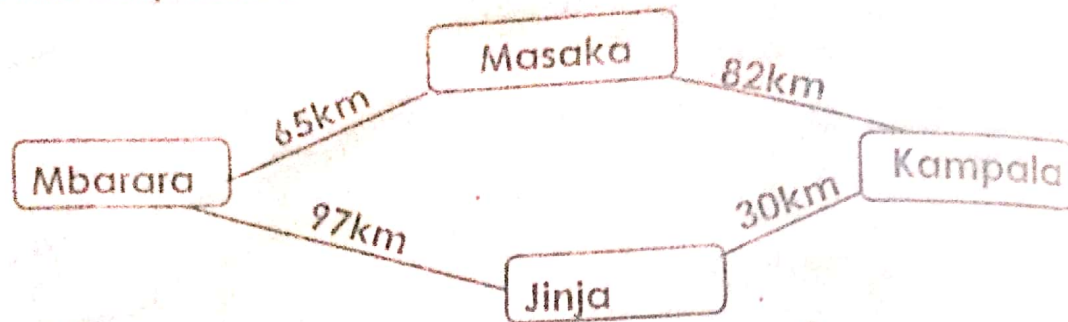


24 Complete the table below.

(01 mark ea)

			
	cylinder	cuboid	

25 Use the map below to answer the questions that follow.



(a) What is the longest distance on the map?

(1mark)

(b) If Kavuma was in Masaka and he wanted to go Jinja via Kampala, What distance did he cover?

(02 marks)

(c) What is the nearest district to Kampala?

(01 mark)

(d) Find the total distance on the map.

(02 marks)

26 (a) Write **9405** in words.

(01 mark)

(b) Find the value of **9** and **5** in the number above.

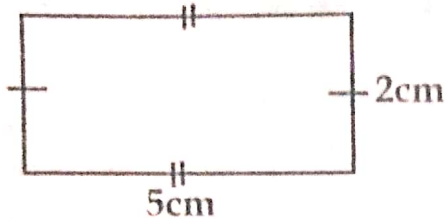
(02marks)

(c) Which number comes after **9405** in fives?

(1mark)



27 Use the figure below to answer the questions that follow.



(a) Find its area (02marks)

(b) Find its perimeter. (02marks)

(c) Convert 9m to cm. (02marks)

28 Study Gorette's shopping list below and answer the questions.

Item	Price
apple	sh.2000
mango	sh. 1500
passion fruit	sh. 300
orange	sh.1000

(a) What is the most expensive item? (1 mark)

(b) How many items are shown on the shopping list above? (1 mark)

(c) If Gorette bought 5 passion fruits, how much money did she pay? (02 marks)

29 (a) Share **35** mangoes among **7** children.

(02 marks)

(b) Fill in the missing numbers.

(i)  $\square \div 2 = 12$

(ii)  $4 \times \square = 24$

(02 marks)

Complete the table below correctly.

(04marks)

X	8	13	42	90
2	—	—	—	—

31 The table below shows the number of eggs Odochi collected on different days. Use it to answer the questions that follow.

Number of days	Number of eggs collected
Monday	90 eggs
Tuesday	45 eggs
Wednesday	60 eggs
Thursday	15 eggs
Friday	100 eggs

(a) On which day did Odochi collect the **least** number of eggs? (01 mark)

(b) How many eggs did he collect on **Wednesday**? (01 mark)

(c) When did he collect the **highest** number of eggs? (01 mark)

(d) Find the **total number** of eggs he collected for the whole week.

(02 marks)

32 (a) Represent the number below on the abacus.

(02 marks each)

(i) 3040

(ii) 1596

(b) Expand the above numbers using place values.

(02marks each)



(d) Find the **total number** of eggs he collected for the whole week.

(02 marks)

2 (a) Represent the number below on the abacus.

(02 marks each)

(i) 3040

(ii) 1596

(b) Expand the above numbers using place values.

(02marks each)