WAKISO DISTRICT JOINT EXAMINATIONS BOARD

(WAKISO MAIN, KIRA, MAKINDYE AND NANSANA MUNICIPALITY)
INTERNAL ASSESSMENT SET ONE TERM II 2024

PRIMARY SEVEN MATHEMATICS TIME ALLOWED: 2 HOURS AND 30 MINUTES

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DISTRICT/	MUNICIPALITY:		ال

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO READ THE FOLLOWING INSTRUCTIONS CAREFULLY

- 1. The paper is made up of two sections A and B
- 2. Section A has 20 questions (40 marks) and B has 12 questions (60 marks)
- 3. Answer all questions in both sections A and B.
- 4. All answers must be written in the spaces provided in Blue or Black ink.

 Only diagrams and graph work be done in pencil
- 5. Any handwriting which cannot be read, may lead to loss of marks.
- 6. Unnecessary crossings will lead to loss of marks.

ORGANISED AND PUBLISHED BY:



SERVAL SCIENCE STORY OF SERVER OF SERVICES STORY

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QN NO.	MARKS	SIGN
1-5	\$7 · · · ()	March 1
6-10	2, 4, 11, 11	. 4
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29-30		
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TOTAL	No.	1
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SECTION A (40 MARKS)

		THE THE THE THE	1 1	
	1.	Work out:	2.	Simplify:
		6.72 + 0.4	Σ · · ·	7w - 3w + w
			,	
		EME	1.5	
	37	The state of the s	1	and topic or an example of the first
		A. (1)		
			Li -	
CHAPTER S	3.	Write seventy thousand two	4.	Given that set $K = \{w, y, k\}$. Find the
Contract.		hundred seven in figures.		number of proper subsets that can be
				formed from set K.
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	5.	Chad 2	6.	Solve:
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	7.	Round off 47.65 to the nearest	8	Express 149 in Roman Numerals.
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,	9.	Find the next number in the	10.	5 books cost sh. 4000. Find the cost of
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WALDEB INTERNAL ASSESSMENT SET ONE TERM TWO P.7 MATHEMATICS 2024



11.	If represents 20 bars of soap, draw pictures to represent 50 bars of soap.	12.	The volume of the rectangular tank is 240cm ³ . If its length is 10cm and width 8cm. Find its height.
13.	A bus driver started his journey at 8:35am. If he drove for 2 hours and 45 minutes, at what time did he reach his destination?	14.	The area of the figure below is $12\frac{1}{4}$ m ² . Find the length of its side.
15.	Write the solution set for: $3n-1 \le 11$	16.	Calculate the simple interest on sh. 30,000 kept in a bank for 6 months at $12\frac{1}{2}\%$ per annum.
17.	Simplify: +4 + 7	18.	Multiply: 11 _{two} by 11 _{two}

WA.D.E.B INTERNAL ASSESSMENT SET ONE TERM TWO P.7 MATHEMATICS 2024 CG2

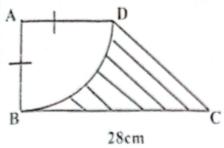
19.	The circumference of the circle is 176cm. Find its radius.
19.	The chedimerence of the chefe is 170cm. I ma its radius.
20.	In the space below, construct an angle of 75°.
20.	In the space below, construct an angle of 75.

SECTION B (60 MARKS)

21.	In a class of 65 pupils, 40 eat rice (R), 2d eat posho (P) only, 9 eat both rice and posho and 3 eat neither of the two food stuffs. Represent the above information on the venn diagram below	b)	Find the value of d.
	$ \begin{array}{ c c } \hline n(R) = 40 & n(P) \\ \hline 3 & (3mks) \end{array} $		(1mk)
c)	How many pupils like posho?	d)	How many pupils eat only one type of food?
, -	(1mk)		(1mk)

WA.D.E.B INTERNAL ASSESSMENT SET ONE TERM TWO P.7 MATHEMATICS 2024 PG3

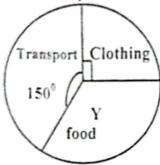
	Use the shopping list below 4 books	w to answer the sh. 3,000	*	
	$2\frac{1}{2}$ dozens of pencils	sh. 60,00	0 per dozen	
	0.5 kg of sugar 3 pens	sh. 4000 sh. 1,000	,	
a)	Find the total cost of the al	oove items.		The second se
			and produced the second of the second distribution of the second of the	(4mks)
b)	If one pays in with a five h	iundred thousar	id shilling note, calculate his cha	ange.
				(1mk)
23.	got sh. 150,000 more than	Paul, how muc	nt of money in the ratio of 2:3: h money did they share?	
				(3mks)
b)	How much money did Pete	er get? 24. a)	Solve the following equations $M^2 + 6 = 70$	
b)	How much money did Pete	a)		
b)		(1mk)	$M^2 + 6 = 70$	
		(1mk)	$M^2 + 6 = 70$	



(5mks)

(2mks)

 The pie chart below shows how Mr. Mugagga spends his salary. Use it to answer the questions that follow.



How much does Mugagga earn as his monthly income?

(2mks)

(1mk)

27. In the library, there are 3000 books 30% are English books, 20% are Science books and the rest are Mathematics books.

Find the value of Y.

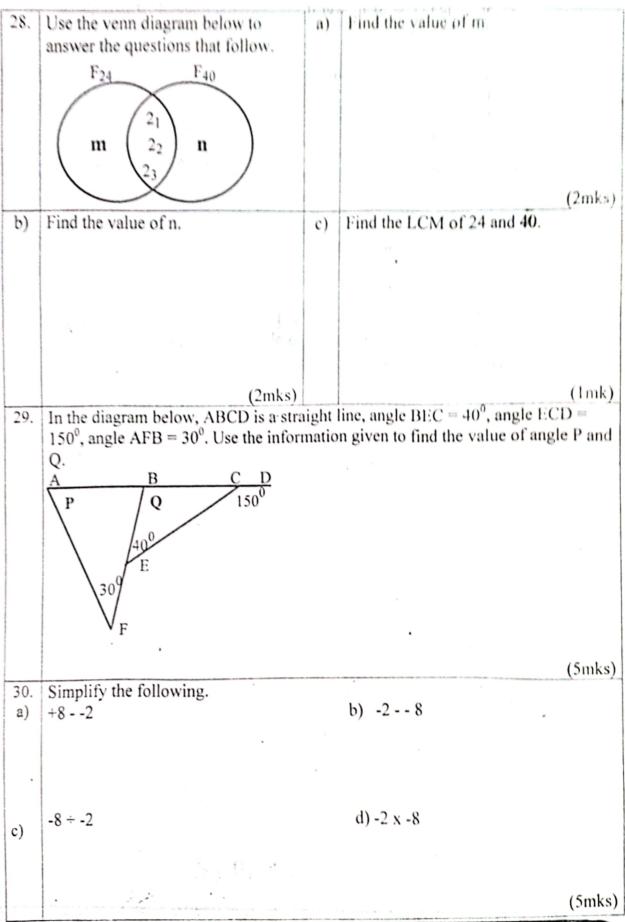
) How many books are for English?

b) What percentage are the Mathematics books?

d) Calculate the number of Mathematics books?

WA.D.E.B INTERNAL ASSESSMENT SET ONE TERM TWO P.7 MATHEMATICS 2024

(2mks)



questions that follow. Marks 40 70 90 60 No of 4 3 1 2 pupils	1mk)
Marks 40 70 90 60 No of 4 3 1 2 pupils b) Find the range. c) Calculate the mean.	mks)
b) Find the range. c) Calculate the mean.	mks)
b) Find the range. c) Calculate the mean.	mks)
b) Find the range. c) Calculate the mean.	mks)
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	Married Street, Square, Street,
	Married Street, Square, Street,
	THE REAL PROPERTY.
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	THE REAL PROPERTY.
(2111NJ)	
32. In the space below, construct a rhombus ABCD where by diagonal DB is 10c	m
a) and diagonal AC = 12cm	
the state of the s	
Control Case The Control September 1 to 19 A Control Septe	
<u>G</u>	
	1
	mks)
b) Find the area of the rhombus.	
21/2-/2.	
	2mks)

END