WAKISO DISTRICT JOINT EXAMINATIONS BOARD

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

PRIMARY SEVEN MATHEMATICS TIME ALLOWED: 2 HOURS AND 30 MINUTES

NAME:	the last their	grab pitar seg
SCHOOL:		
DISTRICT/ MUNICIPALITY:		No. 1987

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
- 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:

W.A.D.E.B

FOR EXAMINER'S USE ONLY						
QN NO.	MARKS	SIGN				
1-5		THE THE				
6-10	lint[]	Free Ho				
11-15		PLAN TON				
16-20	Note that					
21-22	THE TANK	19				
23-24						
25-26						
27-28						
29-30						
31-32		40				
TOTAL						

	SECTION A	(40 MA	ARKS)
1	Add: 4 1 +7 0	2.	Write CXLIX in Hindu Arabic Numerals:
100	AND THE RESERVE OF THE PARTY OF		THE PARTY OF THE P
4	The transfer of the second	1.4	COLUMN TO SPLATE A SP
	e Production of the second	明語 存在	Service of the servic
3.	Describe the shaded region in the Venn diagram below.	4.	Workout: 18 – 24 + 12
5.	Write 21,020 in words.	6.	Solve: 16 + y = 25
		200	
7.	A meeting that ended at 1:30pm start in 12 hour clock system?	lastec	for 3 hours. At what time did it
			The second second
14			A SHE TANK

8.	Using a ruler, sharp pencil and a pair of compasses only, construct an angle of 45° in the space provided below.				
9.	The state of the s	H-1395	Tuni sara da		
9.	Round off 46.97 to the nearest tenths.	10.	The median of 3, 5, P, 9, 11 and 13 is 8. Find the value of P.		
	Can resignation of a large large large large				
11.	Simplify: -49	12.	Six pens cost sh. 4200. How many similar pens will cost sh. 6300?		
13.	Below is a parallelogram, calculated and the second		area.		
	13dm				

14.	Workout:	1	2 1	3 five 4 five		ng gr	107:	
15.	The price 10,000. W	of a sh hat w	nirt wa	s increase price of th	ed in th	e ratio 5 before t	:3 and it be	ecame sh.
16.	Find the s prime nur			d and 6th	17.	What is (2p - 1	the comple 0) ⁰ ?	ement of
18.	Workout:	1/3 ÷	1/4		19.	If today of the vidays?	y is Thursd week will it	ay, what day t be after 39

20.	Workout the circumference of a (use $\pi = 3.14$)	circle	e whose radius is 25cm.
	SECTION B	60 M	ARKS)
21.	Study the subscript Venn diagram about it. $\begin{array}{c c} P_{F18} & P_{Fm} \\ \hline & 2_1 & 2_2 \\ \hline & & & \\ n & & & \\ \end{array}$	n bel	ow and answer the questions
(a)	Find the value of; (i) n	(b)	Find the LCM of 18 and m.
	(2mks)		(2mks)

22. (a)	Write 1023 _{five} in words.	(b)	Solve for n: 23 _n = 11 _{ten} .
			(3mks)
00	(1mk)		
23.	Below is a cuboid . Use it to answ 6	er th	e questions that follows
(a)	If the volume of the given cuboid is 300cm ³ , find the value of w .	(b)	Workout its total surface area.
	(3mks)	T (i	(3mks)

24.	Papa borrowerate of 5% p.a	Papa borrowed sh. 600,000 from a bank that offers a simple interest rate of 5% p.a. for 3 years.				
(a)	Calculate the interest the bank will get after 3 years from Papa.				amount Papa will p nk after 3 years.	ay
	10	(2mks)			.(2m)	
25.	Ctudy the nu	mber line below and	ansv	ver the que	estions that follow.	
	Study the number line below and answer the questions that follow. P P -6 -5 -4 -3 -2 -1 0 1 2 3 4 5					
(a)	hy arrows;	egers represented (ii) q (1mk each)	(b)	Write a m for the ab	nathematical senter nove number line. (2m	
	Joel's shoppi			110 4 (
26.	Item Milk Sugar	Quantity 1.5 litres $\frac{1}{2} \text{kg}$ loaves	Sh. 5	price 5000 2500	Amount Sh. 3000 Sh Sh. 5000	
	bread	PENDITURE			Sh	
	TOTAL EX	LIVE TO THE REAL PROPERTY OF THE PERSON OF T		AND THE REAL PROPERTY.		POC
	AGSESSMENT P.7 SET ONE TERM I MATHEMATICS 2024 PG6					

WADEB INTERNAL ASSESSMENT P.7 SET ONE TERM I MADE

a)	Complete Joel's bill.				
	(4mks)				
(b)	If Joel had a 3 five thousand shilling notes, find his change after paying for all the items.				
	(2mks)				
27. (a)	Workout: $\frac{1.8 + 0.6}{0.9 - 0.1}$ (b) Simplify: $\frac{1}{4}$ of $\frac{1}{3} + \frac{1}{2}$				
ž,	ation and the same of the same				
	(3mks) (3mks)				
28.	A trading centre in a village has 50 shops. 30 sell food (F), 21 sell drinks (D), W sell both food and drinks and 7 shops do not sell any of the two.				
(a)	Complete the Venn diagram below, with the given information. $n(\varepsilon) = 50$				
	F W D				
	(3mks)				

(b)	How many shops sell both?
	(2mks)
29.	A primary six boy got the marks shown below.
(a)	Subject SST MTC SCI ENG C.R.E French Marks 49 36 74 66 51 24
(a)	Find the range.
	(1mk)
(b)	Find his median mark. (c) Calculate his mean mark.
	(2mks) (2mks)
30.	A motorist left Kampala at 2:00 pm driving at a speed of 60km/hr and reached Tororo at 4: 30pm. He rested for 30 minutes and returned directly to Kampala at a speed of 75km/hr. Calculate his average speed for the whole journey.
	(5mks)

31.	The girl had three cards with dig	gits as	shown.		
	6 0 4				
(a)	Form (i) Biggest three digit number using all the cards.				
	The last days the		William Co. Co. To Co. Co.		
			(2mks)		
	(ii) Smallest three digit number using all the cards.	(b)	Show the sum of the biggest and smallest number on the abacus.		
41	(1mk)		(2mks)		
32.	Given the rectangle ABCD below		(Zims)		
	(x +3)cm	C			
1241	1 1				
	y	6cm			
	A Scm	В	STATE OF THE PARTY		
(a)	Find the value of x .	(b)	Workout the length of y		
> -	(2mks) EN	D	(3mks)		