THE SUPERIOR MID TERM ONE EXAMINATION 2024

Primary Six Mathematics

TIME ALLOWED: 2 HOURS 30 MINUTES

READ CAREFULLY AND FOLLOW THE INSTRUCTIONS.

- 1. This paper is made up of two sections A and B.
- 2. Section A has 20 questions (40 marks)
- 3. Section B, has 12 questions (60 marks)
- Attempt ALL questions. All answers to both Sections A and B

MUST be written in the spaces provided.

- All answers must be written in blue or black ball Point pen or ink. Only diagrams and graph work Must be done in pencil.
- Unnecessary crossing of work will lead to loss of marks.
- Any handwriting that cannot be easily read may Lead to loss of marks.
- Do not fill anything in table. It is for Examiner's use only

FOR EXAMINERS USE ONLY:

SECTION	SCORE	REMARKS
Α		
В		
TOTAL		
Subject Tea	cher's comm	ent:



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SECTION A

Each question carries 2 marks Find the LCM of 9 and 15. Write in words: 7077 4. Round off 385 to nearest tens. Given that set $M = \{6, 9, 7\}$, find the number of subsets in set M. Add 1/2 + 1/4 Simplify: 3m + 4n - 2m - nshade 2 of the figure. 8. Measure the angle below. represents 10 flowers, How 10. If Find the square of 16. many pictos represent 40 flowers



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SECTION A

	Each question carries 2 marks						
1.	Write in words: 7077	2.	Find the LCM of 9 and 15 .				
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3.	Given that set $\mathbf{M} = \{6, 9, 7\}$, find	4.	Round off 385 to nearest tens.				
	the number of subsets in set M.		THE PROPERTY OF STREET				
			TOOHOS				
	/ N						
			TOLETTUS				
5.	Simplify: $3m + 4n - 2m - n$	6.	Add 1/2 + 1/4				
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7.	shade 2 of the figure.	8.	Measure the angle below.				
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9.	Find the square of 16 .	10.	If represents 10 flowers, How				
			many pictos represent 4o flowers				
			many piecos represent 40 nowers				
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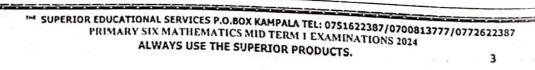
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11	What is the place value of 9 in the	12.	Tell the time.
1	number: 798652 ?		11 12 1
			10 2
	a the integral to a still	Lati	(9()3-)
	•		8 4
			6 3
13.	What is the next number in the	14.	Add: 8 + 4 = (finite 9)
	series: 1, 4, 9, 16, 25 ,		
			the the second of the second
			A top lead to the
15.	Express 97 in Roman numerals.	16.	In the triangle MNO, calculate the
			area.
	10		N
1			
			8dm
		-	
-			M 12dm 0
17.	Solve 3y = 18.	18.	A girl is facing west. If she turns
			anti-clockwise to face south, through
			what angle does she turn?
			el,
	A		
		-	
19.	How many lines of symmetry does	20.	A shopkeeper had 246,340 metres
	the figure below have?		of cloth. If he bought 253,950 more
1			metres, what is the amount of cloth he now has in the shop?
			The now has in the shop:
İ			Buggage e a a a
		4	
			■

	SECTIO	N B
1.	In a class of 40 pupils, 20 play Hoc	key (H), 24 play Football (F), 3 pla
	neither Hockey nor Football and x pupils	s play both games.
	a) Complete the venn diagram with the	_
٠		How many pupils play both games?
•	H F	(2marks)
	3	
	c) Find the number of pupils who play o	one game only. (1marks
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
22.	a) Express ³⁰ / ₇ as a mixed number.	Arrange 4/5, 7/10, 5/6 and 2/3 from the biggest to the smallest. (3marks)
		the biggest to the smallest. (Smarks)
	•	
1		
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23.	a) Find the difference between the law	
٠.	formed from the digitar 5.3.4.3.4	est and the smallest numeral that can b
	formed from the digits: 5 , 2 , 1 , 9 , 4 .	(3marks)





	b) What is the product of the value 4,378?	ie of 7 a	nd the place val	ue of 3 in th	ne number
	4,378?			((2marks)
			0.000		
1 "			galan index		
24.	a) Stephan took 3 hours to turn to	-			24.01 44
2	a) Stephan took 3 hours to travel what speed was he travelling?	from Jir	nja to Masaka a	distance of 2	210km. At
	i a a a a a a a a a a a a a a a a a a a			,	(1marks)
1					
L- \	I NA - I	•			
b)	Work out: (2mail	ks) II)	Weeks	Days	(2marks
	i) Kg g	× 1	- 8	6	. 10.11
÷	4 560		- 8		
	+ 6 480			· nineau	
25.	The sum of three consecutive odd	(b)	Work out the ra	ange of the	numbers
	numbers is 45 .				(1marks)
	a) Find the numbers (3merks,	,			
	•		at March		
			2		
26	Character to 2 mg - 4 and n -	3 Fvol	uato:		(2
26.	Given that $k = 3$, $m = 4$ and $n = a$) $(k + m) - n$	Z. Evai	uate.		(2marks
1	a) (K + m) = n				
¥	*				- 1
b)	kn + m (2mark	e) (C)	<u>km</u>		
			n		(1marks)
2.		£			
ř	· sandan ang array and a la array				
1.		. C		3.4	
	*	-			1941



27 Mrs. Sempala went to Fair Price supermarket and bought the items listed below.

3 bars of soap at shs 800 per bar

4 packets of biscuits at shs 4000

3kg of sugar at shs 1500 per kg

2 1/2 kg of wheat flour at shs 2000 per kg

a) Work out her total expenditure.

(5marks)

b) If she had carried a twenty thousand shillings note, what amount of money did she remain with?

(Imarks)

28. Find the size of the unknowns in:

(2marks)

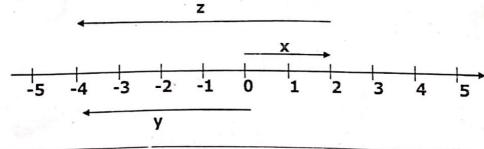
(2marks)

a)

30° x

40° 82°

29 Study the number line below.





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21	a) Identify the integers shown by the letters: (1mark each)
4	i) x ii) y iii) z
	b) Write the mathematical statement shown on the number line above.
20	The class of Co. 11 74 Cut to Coinnes tour at Neangi farm and
30	In a class of 60 pupils, $\frac{7}{10}$ of them went for a Science tour at Nsangi farm and the rest remained at school. a) What fraction of the class remained at school? (2marks)
	a) What fraction of the class remained at school? (2marks)
	in the second of
b)	How many pupils remained at school? (2marks) (2marks) (c) Each pupil was served with a mirinda bottle of soda at the farm. How much money was collected from the pupils if each bottle of soda was sold at shs 600? (2marks)
ckapa	e skungen der in die die sajdte die Australia in
31	During an immunization campaign attended by 167,000 people in June last year, Entebbe municipality immunized 47,600 women against Tetanus, 52,400 men were given drugs for bilharzia and many children were immunized against polio.
	a)How many adults attended the campaign?





					,	
D)	Find th	e number of c	hildren who	Each man was given a	dosage of 8	
	were immunized against polio tablets for bilharzia. How many of					
			(2marks	of bilharzia tablets we	re given out? (2marks	
1						
				*		
	-8					
				20 30 30 10 00 000 000 000		
			İ			
32	The ni	cture graph ho	low chaus the num	ber of apples collected by	different	
152	pupils	at a school.	now shows the null	iber of apples collected by	direction	
		Pupil	Number of apple	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		
122	110	Muloki	\$ 9 9 9 9	C Maria Commission		
		Lukwago	6666	66666	1 1	
	Leve	No.	(3)	., 884 500 - 1, 100 1,61	in the	
		Nabunya	3 3 3 3 5			
		Chemonges	00000	()		
		Ajambo	4446	Ó		
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1 167	The second	Otim	99999	9 6	STEEL SHOW	
int.	n ni Be					
Her .		Key: 🍪 Stan	ds for 10 apples			
3000	a) Whi	ich pupil collec	ted the highest nur	nber of apples?	(1marks)	
					,	
	b) Hov	v manv more a	apples did Lukwago	collect than Nabunya?		
		,		ounced than Madaliya:	(1marks)	
1 2	ul ni -	orting filler	it to the more			
4.4	5					
2001		1 *** 2000				
	c) Cald	culate the tota	number of apples	collected by all the pupils	(2marks)	
				A The Date of		



