

RULANG PRIMARY SCHOOL

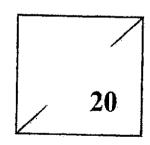
Established since 1930

Nurturing Competencies, Inspiring Excellence, Empowering Individuals
Scholars of Tomorrow

Name	;	()
Level	Primary Three		ĺ
Class	Primary 3		٠
Date	: 23 October 2024		

END OF YEAR EXAMINATION 2024 MATHEMATICS

PAPER 1



TOTAL TIME FOR PAPER 1: 40 minutes 20 questions 20 marks

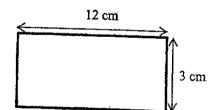
- DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.
- READ ALL THE INSTRUCTIONS CAREFULLY.
- ANSWER ALL THE QUESTIONS.

Questions 1 to 10 carry 1 mark each. For each question, four options are given. One of these is the correct answer. Make your choice (1, 2, 3 or 4) and shade the oval (1, 2, 3 or 4) on the Optical Answer Sheet. (10 marks)

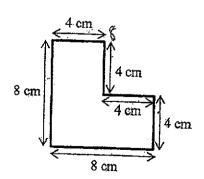
1.	Arrange the numbers in decreasing order. Which of the following is correct?	•
	(1) 7968, 7896, 7986, 7689	
	(2) 7896, 7968, 7689, 7986	
	(3) 7986, 7968, 7896, 7689	
	(4) 7689, 7896, 7968, 7986	
2.	6 × ? = 36 What is the missing number in the box above?	,
	(1) 5	
	(2) 6	
	(3) 3	
	(4) 4	
3.	5 groups of 9 = ? What is the missing number in the box above?	?
	(1) 14	•
	(2) 45	
	(3) 54	
	(4) 4	
4.	$322 \div 7 = \boxed{?}$ What is the missing number in the box above.	?
	(1) 44	
	(2) 45	
	(3) 46	
	(4) 47	
5.	906 is the product of 6 and ?	?
	(1) 146	
	(2) 151	
	(3) 912	
	(4) 5436	
	•	

- $\frac{3}{5} \frac{3}{10}$ (1) $\frac{2}{5}$ (2) $\frac{4}{5}$ (3) $\frac{3}{10}$ (4) $\frac{6}{10}$ 6.
- What is the sum of $\frac{2}{3}$ and $\frac{1}{6}$?

 - (1) $\frac{3}{9}$ (2) $\frac{5}{6}$
 - (3)
 - (4)
- Write the time 14 30 in 12-hour clock. 8.
 - (1) 2:30 am
 - (2) 2:30 pm
 - (3) 4:30 am
 - (4) 4:30 pm
- 9. Find the area of the rectangle below.
 - 15 cm² (I)
 - (2) 30 cm^2
 - (3) 36 cm^2
 - (4) 144 cm²



- 10. Find the perimeter of the figure below.
 - (1) 24 cm
 - (2) 32 cm
 - (3) 48 cm
 - (4) 64 cm



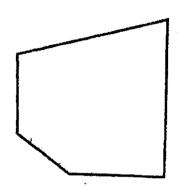
 Le	Write 8312 in words.	· .	
k ser	White 0312 m words.		
•			
	Ans:		
2,	Multiply 8 by 9.		-
	What is the answer?		
		Ans:	
3 .	Divide 270 by 6.		
	What is the answer?		•
		Ans:	
		· · ·	
4.	Find the quotient when 317 is divided by 2.		
		Ans	

15. Arrange the fractions in order. Begin with the smallest fraction.
2 2 5

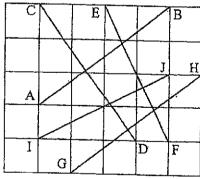
2		2		5
-		-		_
5	,	3	,	9

Ans:	smallest	,		,	· -	-	·-	
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16. Mark all the obtuse angles inside the figure below.



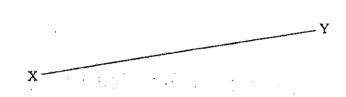
17. Which line is parallel to AB in the square grid below?



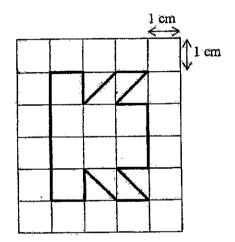
Ans:	
	

18. Draw a line which is perpendicular to Line XY and passes through point Z.

7.

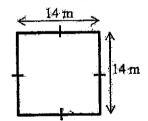


19. Find the area of the figure below.



Ans:	•	cm ²
t rrier	,	

20. What is the perimeter of the square below?



Ans:	 m



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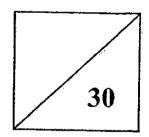
Name : _____ () Total Paper Class : Primary 3

Date : 23 October 2024

Total Marks Papers 1 & 2

END OF YEAR EXAMINATION 2024 MATHEMATICS

PAPER 2



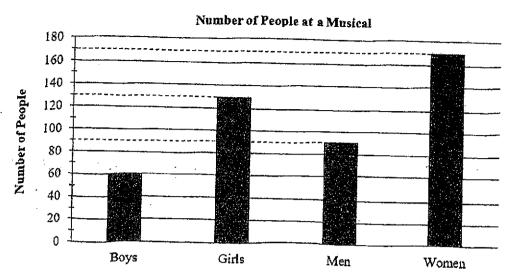
TOTAL TIME FOR PAPER 2: 50 minutes 10 questions

30 marks

- DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.
- READ ALL THE INSTRUCTIONS CAREFULLY.
- ANSWER ALL THE QUESTIONS.

Avril is thinking of a 4-digit number; The digit 4 is in the hundreds place. The valudigit 1 is 10. The digit 2 stands for 2000. The digit in the ones place is 9. What number? Ans: Amy ate \frac{1}{5} of a cake. Nora ate \frac{1}{10} of the same cake. Who ate more cake, Amy or Ans: Ans: Ali jogged from 8:30 am to 9:20 am. He then walked until 9:45 am before joggin until 10:00 am. How much time did he spend on jogging?	in the
2. Amy ate $\frac{1}{5}$ of a cake. Nora ate $\frac{1}{10}$ of the same cake. Who ate more cake, Amy or Ans: Ans: Ali jogged from 8:30 am to 9:20 am. He then walked until 9:45 am before joggin	of the
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	g again
Ansi	min
	

4. The bar graph below shows the number of people at a musical.



How many more adults than children were at the musical?

Ans:	

5. Ray received \$37.50 from his father. He received another \$43.80 from his mother. He used the money to buy a bag and a pencil case. He had \$23.30 left.

Each statement below is either true, false or not possible to tell from the information given. For each statement, put a tick (\checkmark) in the correct column.

	Statements	True	False	Not possible to tell
(a)	Ray received a total of \$81.30 from his parents.			
(b)	Ray paid \$58 in total for the bag and the pencil case.			
(c)	Ray paid \$14.20 less for the pencil case than the bag.			

6.	Peter had 8 stickers. Kathy had 7 times as many stickers as Peter. Aunt Alice then gave them another 146 stickers.
	(a) How many stickers did Kathy have at first?
,	
	Ans: (a)[2]
	(b) How many stickers did Peter and Kathy have altogether in the end?

Ans: (b)

M	lary saved \$32.50 last month. Mary's sister saved \$9.70 less than the amount she save
	How much money did her sister save last month?
(b)	Ans: (a)
(b)	Ans: (a)[2 How much money did Mary and her sister save altogether last month?
(b)	
(b)	How much money did Mary and her sister save altogether last month?

·			
-			
		·	
	-		
		Ans: (a)	
water.	hen poured 2325 ml of What was the capacity	water into the container, of the container? Give	making it completely fi your answer in litres
(b) Qi An t water. millilit	What was the capacity	water into the container, of the container? Give	making it completely fi your answer in litres
water.	What was the capacity	water into the container, of the container? Give	making it completely fi your answer in litres
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water. millilitu	What was the capacity	water into the container, of the container? Give	making it completely fi
water. millilitu	What was the capacity	of the container? Give	making it completely fi

The volume of water in a container was 4 l. Qi An poured out 1250 ml of water into a

8.

bottle.

(b)	Caili is 12 cm	taller than Bil	A y. How tall	ns: (a)		[2]
				·		
			An.	s: (b)		[2]
		•	7		-	

Anita is 152 cm tall. Billy is 14 cm shorter than Anita.

(a) How tall is Billy?

9.

				-		
		-				
	·					
	any passengers v	•		a)		[2]
				·	٠	
		•				
		·				
:			Ams:	(ъ)		[2]
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A bus left Bus Stop A with some passengers in it. When the bus reached Bus Stop B, 10

passengers alighted from it. When the bus reached Bus Stop C, 6 passengers boarded it.

There were 30 passengers in the bus when it left Bus Stop C.

(a) How many passengers were in the bus when it left Bus Stop B?

10.

SCHOOL :

RULANG SCHOOL

LEVEL

PRIMARY 3

SUBJECT:

MATH

TERM :

2024 SA2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	2	2	3	2	3	2	2	3	2

Q20)	56m
Q19)	10 cm2
	X
	h /····································
	z
Q18)	
Q17)	GH
Q16)	
Q15)	2/5 , 5/9, 2/3
Q14)	317 ÷ 2 = 158
Q13)	270 ÷ 6 = 45
Q12)	
Q11)	

PAPER 2

Q1)	2419
Q2)	Amy

Q3)	65 min						
Q4)	60 + 130 = 190 90 + 170 = 260 260 - 190 = 70						
Q5)			· ·				
	Statements	True	False	Not possible to tell			
	(a) Ray received a total of SS1.30 from	" ~					
	(v) Ray paid \$58 in total for the bag on the pencil case.	d 🗸		-			
	(e) Ray paid \$14,20 less for the pend case than the bag.	ii		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Q6)	a)8 x 7 = 56 b)56 + 146 = 202 202 + 8 = 210						
Q7)	a)32.50 - 9.70 = \$22.80 b)32.50 + 22.80 = \$55.30						
Q8)	a)4000 – 1250 = 2750		····		<u> </u>		
	b)2750 + 2325 = 5075 5075 ml = 5L 75ml						
Q9)	a)152 - 14 = 138 cm b)138 + 12 = 150 cm						
Q10)	a)30 - 6 = 24 b)24 + 10 = 34						