Pupil's Assessment Number:..

THE UNITED REPUBLIC OF TANZANIA
THE NATIONAL EXAMINATIONAL COUNCIL OF TANZANIA
STANDARD FOUR NATIONAL ASSESSMENT

04E   **MATHEMATICS**

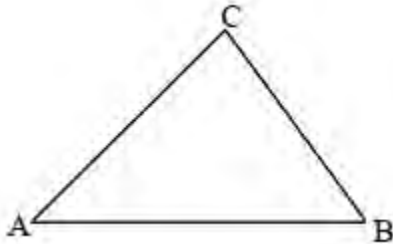**Time: 1:30 Hours**   **Wednesday, 25th October, 2023 a.m.**

Instructions

1. This paper consists of **five (5)** questions.

2. Answer **all** questions.

<table>
<tr><td colspan="3" align="center">FOR ASSESSOR'S USE ONLY</td></tr>
<tr><td align="center">QUESTION NUMBER</td><td align="center">SCORE</td><td align="center">ASSESSOR'S INITIALS</td></tr>
<tr><td align="center">1</td><td></td><td></td></tr>
<tr><td align="center">2</td><td></td><td></td></tr>
<tr><td align="center">3</td><td></td><td></td></tr>
<tr><td align="center">4</td><td></td><td></td></tr>
<tr><td align="center">5</td><td></td><td></td></tr>
<tr><td align="center">TOTAL</td><td></td><td></td></tr>
<tr><td colspan="2" align="center">CHECCKER'S INITIALS</td><td></td></tr>
</table>

No.		Question	Working space	Answer
1.	(a)	Write XLII in Arabic number.		
	(b)	Masota football team is 22 years old since its establishment. Write those years in Roman numbers		
	(c)	Write 2020 in words.		
	(d)	Write the number whose ten thousand is 1, thousands 7, hundreds 4, tens 1 and ones 3.		
	(e)	A father paid nine thousand and fifty shillings for electricity bill. Write down this amount in figures.		
2.	(a)	Write the missing number in the following sequence: 90, 85, 80, 75, _____, 65		
	(b)	Which is greater, 84x6 or 86x4 ?		

No.	Question	Working space	Answer
(c)	Fill in the missing number in the followingsequence: $$\frac{1}{2}, \frac{1}{4}, \text{———}, \frac{1}{16}.$$		
(d)	A patient lost weight by 1 kg every month. If in the first month the patient had 90 kg, what was the weight in the sixth month?		
(e)	Write the operation used to get the following sequence: 99, 89, 79, 69, 59, 49, 39.		
3. (a)	A book has 91 pages. If each page has 13 pictures, find the total number of pictures in the book.		
(b)	Calculate □□□×□□;		
(c)	Add; Hours Minutes 14 30 + 8 40 ————————		
(d)	John slept for 3 hours and 45 minutes. How many minutes did he sleep in total?		

Page **3** of **6**

No.	Question	Working space	Answer
(e)	Subtract;sh.1980 – sh.1300 =		
4. (a)	A rectangle has a length of 100 centimetres and a width of 50 centimetres. What is its perimeter?		
(b)	Write the name of the following figure: 		
(c)	A rectangle has a perimeter of 80 cm and a length of 25 cm. Find its width.		
(d)	A football ground of Mtakuja school has a perimeter of 480 m and a width of 40 m. Find its length.		
(e)	The perimeter of a square is 60 cm. Find the length of one side		

Page **4** of **6**

No.	Question	Working space	Answer
5.	Study the following pictograph which shows the school harvests, and then answer the questions that follow: **Key:** 1 sack represents 1,000 kg		
(a)	Which year did the school harvest most?		
(b)	How many kilograms of crops did the school harvest in 2017?		

Year	Sacks
2015	
2016	
2017	

Page **5** of **6**

No.	Question	Working space	Answer
(c)	In which year did the school harvest a small amount of crops?		
(d)	What is the difference in kilograms between the crops harvested in the year 2015 and 2017?		
(e)	In which year did the school harvest 6,000 kilograms?		