

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.

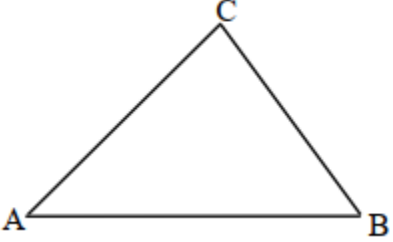
Instructions










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

FOR ASSESSOR'S USE ONLY		
QUESTION NUMBER	SCORE	ASSESSOR'S INITIALS
1		
2		
3		
4		
5		
TOTAL		
CHECKER'S INITIALS		

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, 84×6 or 86×4 ?		

No.	Question	Working space	Answer															
(c)	Fill in the missing number in the following sequence: $\frac{1}{2}, \frac{1}{4}, \text{---}, \frac{1}{16}$.																	
(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 $\square\square\square \times \square\square$;																	
(c)	Add; <table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">Hours</td> <td style="text-align: center;">Minutes</td> </tr> <tr> <td></td> <td style="text-align: center;">14</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: right;">+</td> <td style="text-align: center;">8</td> <td style="text-align: center;">40</td> </tr> <tr> <td></td> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td></td> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> </table>		Hours	Minutes		14	30	+	8	40								
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	14	30																
+	8	40																
(d)	John slept for 3 hours and 45 minutes. How many minutes did he sleep in total?																	

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		

No.	Question	Working space	Answer								
5.	<p>Study the following pictograph which shows the school harvests, and then answer the questions that follow:</p> <table border="1" data-bbox="363 449 883 810"> <thead> <tr> <th data-bbox="363 449 526 522">Year</th> <th data-bbox="526 449 883 522">Sacks</th> </tr> </thead> <tbody> <tr> <td data-bbox="363 522 526 621">2015</td> <td data-bbox="526 522 883 621">  </td> </tr> <tr> <td data-bbox="363 621 526 720">2016</td> <td data-bbox="526 621 883 720">  </td> </tr> <tr> <td data-bbox="363 720 526 810">2017</td> <td data-bbox="526 720 883 810">  </td> </tr> </tbody> </table> <p>Key: 1 sack represents 1,000 kg</p>	Year	Sacks	2015		2016		2017			
Year	Sacks										
2015											
2016											
2017											
(a)	Which year did the school harvest most?										
(b)	How many kilograms of crops did the school harvest in 2017?										

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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?		