Pupil's Assessment Number:...

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

04E   **MATHEMATICS**

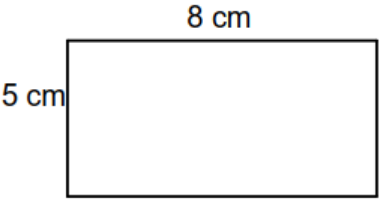**Time: 1:30 Hours**   **Thursday, 28th October, 2021 a.m.**

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>
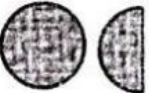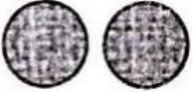<tr><td align="center">QUESTION NUMBER</td><td align="center">SCORE</td><td align="center">ASSESSOR'S INITIALS</td></tr>
<tr><td align="center">1</td><td></td><td></td></tr>
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<tr><td align="center">TOTAL</td><td></td><td></td></tr>
<tr><td colspan="2" align="center">CHECCKER'S INITIALS</td><td></td></tr>
</table>

No.	Question	Working space	Answer
1. (a)	Write the place value of the fourth digit observed from right to left of 49,051;		
(b)	Write 32 in Roman numbers;		
(c)	Write 76,502 in long form;		
(d)	Write the following number in short form: 2000 + 900+ 70+ 5;		
(e)	Write 435 in words.		
2. (a)	fill in the missing number in the following sequence: 50, 40, 30, __, 10;		
(b)	Arrange the following numbers starting from thelargest to the smallest: 23, 64, 32, 46, 29, 38, 54;		

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No.		Question	Working space	Answer
	(c)	Write the next Roman numbers in the followingpattern V, XVI, XXVII, XXXVIII, ___;		
	(d)	Find the height of Rose given that the heights of Mrisho, Samwel and Rose are 112 cm, 124 cm and 136 cm respectively, and that Rose is the tallest		
	(e)	Find the fifth number in the pattern given that Kadeu added 5 to the first number (20)		
3.	(a)	Add; Hours Minutes 14 30 + 8 40		
	(b)	Azimio primary school has 340 boys and 318 girls. How many pupils are there?		
	(c)	Subtract; Hours Minutes 6 45 - 4 50		
	(d)	Bahati walked from home to the market for two hours. Bahati walked for how many minutes?		

No.	Question	Working space	Answer
(e)	Ronaldo played a football match for 40 minutes in a match of 90 minutes. How many minutes didn't he play?		
4. (a)	Draw an equilateral triangle.		
(b)	find the perimeter of the following figure: 8 cm 5 cm		
(c)	The perimeter is 57 cm. If all sides are equal, find the length of one side.		
(d)	Find the perimeter of the following square: 6 cm		
(e)	The perimeter of a triangle is 45 cm. If one side is 12 cm long, second side is 15 cm, find the length of the third side.		

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No.	Question	Working space	Answer
5.	Study the following pictures which represent the number of pupils in three regions in 2015, then answer the questions that follow: Dodoma Tanga Iringa **Key:** Each complete symbol represents 50,000 pupils.		
(a)	What is the total number of pupils in all regions together?		
(b)	What is the total number of pupils in Iringa and Tanga regions?		

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No.	Question	Working space	Answer
(c)	Which region has the least number of pupils.		
(d)	Pupils in Tanga and Iringa represent what fraction of the total number of pupils		
(e)	What is the difference between the highest and the least number of pupils?		