

*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, 25<sup>th</sup> November, 2020 a.m.**

**Instructions**

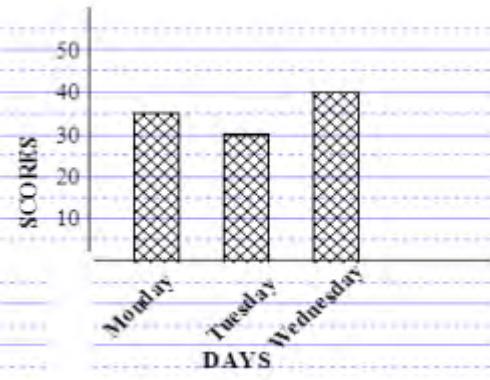
1. This paper consists of **five (5)** questions.
2. Answer **all** questions.

<b>FOR ASSESSOR'S USE ONLY</b>		
<b>QUESTION NUMBER</b>	<b>SCORE</b>	<b>ASSESSOR'S INITIALS</b>
<b>1</b>		
<b>2</b>		
<b>3</b>		
<b>4</b>		
<b>5</b>		
<b>TOTAL</b>		
<b>CHECCKER'S INITIALS</b>		

No.	Question	Working space	Answer
1. (a)	Write the number 12,659 in words.		
(b)	Write eleven thousand one hundred and eleven in numerals		
(c)	Write the fraction three over four in numerals.		
(d)	Write the fraction of the shaded part in the following figure;		
			
(e)	Musa has 40 years. Write the age of Musa by using roman numbers.		
2. (a)	Arrange the following numbers in sequence starting from the largest to the smallest: 125, 78, 111, 89, 305, 32, 120.		
(b)	Write the missing number in the following sequence: 36,33,30, ___,24		

No.	Question	Working space	Answer
(c)	Write the next two numbers in the following sequence X, XV, XX, XXV....		
(d)	Four trees differ in length according to the following sequence: 5m, 8m, 11m, 14m. What will be the length of the fifth tree in same pattern?		
(e)	Agnes counted numbers by reducing ten to get the next number. If the first number was 80, find the sixth number.		
3. (a)	Multiply; $  \begin{array}{r}  282 \\  \times 17 \\  \hline  \end{array}  $		
(b)	A father gave Juma 10 coins of five hundred shillings each. How much money was given to Juma?		
(c)	Subtract; $\text{sh } 2,750 - \text{sh } 120 =$		
(d)	Janeth bought the following items in the market: 6 oranges @ sh 200, one exercise book at sh 2,000 and 3 pens @ sh 700. How much did she pay?		

No.	Question	Working space	Answer
(e)	Add; Hours      Minutes 5              38 +              3              45 _____ _____		
4. (a)	The figure which each of its sides have equal length is called _____		
(b)	10 half litres of water is equivalent to how many litres of water?		
(c)	Change 16,000 grams into kilograms.		
(d)	The length of a school garden is 25 m. What is this length in centimetres?		
(e)	Chatanda primary school is 2 km away from the main road. What is the distance of this school in metres from the main road?		

No.	Question	Working space	Answer										
5. (a)	<p>Anold did a Mathematics test in three days of a week that is Monday, Tuesday and wednesday. If the scores that he obtained are shown on the following histogram,</p>  <p>Which day did he get the highest score</p>												
(b)	<p>The following table shows the number of standard three pupils who passed a monthly test at Kazamwendo primary school.</p> <table border="1"> <thead> <tr> <th>Month</th><th>Number of Pupils</th></tr> </thead> <tbody> <tr> <td>February</td><td>68</td></tr> <tr> <td>March</td><td>74</td></tr> <tr> <td>April</td><td>52</td></tr> <tr> <td>May</td><td>69</td></tr> </tbody> </table> <p>In which month did most of the pupils pass the monthly test?</p>	Month	Number of Pupils	February	68	March	74	April	52	May	69		
Month	Number of Pupils												
February	68												
March	74												
April	52												
May	69												
(c)	<p>The sales of pens in Kapeto shop in four days are shown in the following table:</p> <table border="1"> <thead> <tr> <th>Day</th><th>Sales</th></tr> </thead> <tbody> <tr> <td>Monday</td><td>sh. 22,000</td></tr> <tr> <td>Tuesday</td><td>sh. 21,000</td></tr> <tr> <td>Wednesday</td><td>sh. 23,000</td></tr> <tr> <td>Thursday</td><td>sh. 20,000</td></tr> </tbody> </table> <p>How much was the lowest sale?</p>	Day	Sales	Monday	sh. 22,000	Tuesday	sh. 21,000	Wednesday	sh. 23,000	Thursday	sh. 20,000		
Day	Sales												
Monday	sh. 22,000												
Tuesday	sh. 21,000												
Wednesday	sh. 23,000												
Thursday	sh. 20,000												

No.	Question	Working space	Answer										
(d)	<p>The number of books for reading that were provided by the government in four years at a certain school was as follows:</p> <table> <thead> <tr> <th>Year</th> <th>Number of Books</th> </tr> </thead> <tbody> <tr> <td>2002</td> <td>132</td> </tr> <tr> <td>2003</td> <td>145</td> </tr> <tr> <td>2004</td> <td>142</td> </tr> <tr> <td>2005</td> <td>124</td> </tr> </tbody> </table> <p>How many books were provided by the government in four years?</p>	Year	Number of Books	2002	132	2003	145	2004	142	2005	124		
Year	Number of Books												
2002	132												
2003	145												
2004	142												
2005	124												
(e)	<p>The tons of rice that were harvested from the farmer's plantation increased equally in each year for four years progressively and the tons were represented on the following histogram:</p> <p>What is the total number of tons harvested in the four years?</p>												