Name of the Pupil\_\_\_\_\_\_Name of the School

## KEYS EDUCATIONAL AND STATIONERY SERVICES (KESS) REGISTRATION NUMBER: 473801



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KIFURU-KINYEREZI, DAR ES SALAAM

## FIRST STANDARD FOUR JOINT ASSESSMENT SUBJECT: MATHEMATICS

Time: 1:30 Hour Thursday, 12<sup>th</sup> May, 2022

## **Instructions**

- 1. This paper consists of **five (5)** questions.
- 2. Answer **all** questions in each section.
- 3. Write your answers in the space provided in each question.
- 4. All answers must be written in **blue** or **black** pen.
- 5. Cellular phones, and any unauthorized materials are **not** allowed in the assessment room.
- 6. Write your **Name and Name of your School** in the space provided at the top right corner of every page.

FOR EXAMINERS' USE ONLY			
QUESTION NUMBER	SCORE	EXAMINER'S INITIALS	
1.			
2.			
3.			
4.			
5.			
TOTAL			
ENTERER'S INITIALS			
CHECKER'S INITIALS			



Name of	f the pup	oil	

## Name of the School\_\_\_\_\_

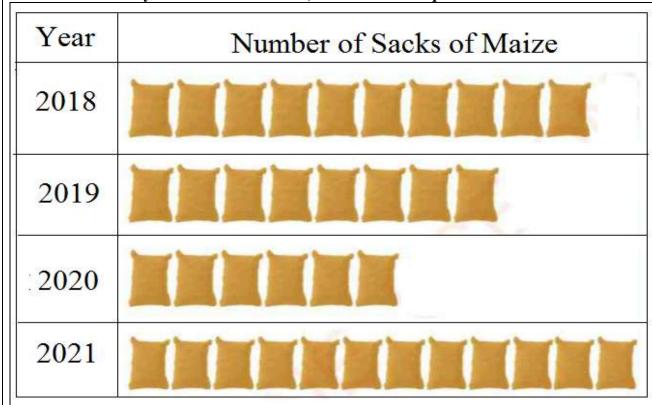
NO.	QUESTIONS	WORK	ANSWER
1.			
(a).	What is the total value of the second digit from left in the number <b>9335</b> ?		
(b).	Write "twenty-five thousand five hundred and fifty-nine" in figure		
(c).	Write the number shown by the abacus below in long form  Thousands Hundreds Tens Ones		
(d).	Which digit in the number 9850 has the same place value as <b>5</b> in the number 576?		
(e).	Amani is XXIX years old. What is the age of Amani in Hindu-Arabic numerals?		
2. (a).	The second number in a particular pattern of numbers is 8. If the numbers are increasing by 4, what is the fourth number in that pattern?		
(b).	Rabia arranged the following numbers starting from the smallest to the largest: 11, 13,9,17,15 What was the third number?		
(c).	The heights of five children are: John 96cm, Zakati 88cm, Rose 74cm, Salma 102cm and James 92cm. Arrange the names of the children from the tallest to the shortest.		
(d).	Write the next number in the following pattern: 750, 600, 450,300, 150,		
(e).	Write the missing Roman number in the following pattern: L, XLVI, XLII,,XXXIV, XXX		

	Name of the pupil		
3. (a).	A story book has 156 pages. If Baraka can read 12 pages every day, how many days does he need to read the entire book?		
(b).	Mfaume has 98 chickens. If each chicken lays 2 eggs every day, how many eggs are laid by the chickens in a week?		
(c).	Maendeleo Primary school has 1076 pupils. If 498 pupils are boys, what is the number of girls in that school?		
(d).	Nandete village has 5656 men and 7608 women. What is the total number of people in that village?		
(e).	The number of tourists who visited a certain national park in January was 3760. If the number decreased by 865 tourists in April, how many tourists visited the national park in April?		
4. (a).	What is the name of the triangle below?		
(b).	Draw a line segment YZ		
(c).	The perimeter of the following rectangle is 48cm. Find the value of its width (w)  16cm  W		
(d).	The length of one side of a square is 8cm. What is the perimeter of that square?		
(e).	What is the total distance around the figure below?  33cm  33cm  27cm		



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5 Study the pictograph below which represents the number of maize sacks that were harvested by Mr. Tumbo in four years from 2018 to 2021, then answer the questions that follow



Key: Each picture of a sack represents 10 sacks of maize

(a).	How many maize sacks did Mr. Tumbo harvest in 2018 and 2019 altogether?	
(b).	In which year did Mr. Tumbo harvest the largest quantity of maize?	
(c).	For how many sacks does the number of maize sacks harvested in 2021 exceed the number of maize sacks which was harvested by Mr. Tumbo in 2020?	
(d).	In which year did Mr. Tumbo harvest the smallest number of maize sacks?	
(e).	Arrange the years in ascending order according to the number of maize sacks that were harvested by Mr. Tumbo	