

NAME: _____ STREAM: _____

ADM NO: _____ ASS.NO: _____

DATE: _____ SIGN: _____

KANYAMEDHA JUNIOR SCHOOL
END TERM ONE SCHOOL BASED ASSESSMENT
MATHEMATICS
(2025) GRADE 7
TIME : 1 HOUR

Instructions to the learner.

- i) Write your name and stream.
- ii) Answer all the questions in the provided spaces.
- iii) Questions to **must** be answered in **ENGLISH**.
- iv) Learners to answer questions using a blue or black pen.

FOR EXAMINERS' USE ONLY

| | |
|------------------------|--|
| MAX SCORE | |
| LEARNER'S SCORE | |
| PERCENTAGE (%) | |

| SCORE RANGE | PERFORMANCE LEVEL | TICK |
|--------------------|--------------------------------|-------------|
| 80-100 | <i>EXCEEDING EXPECTATION</i> | |
| 60-79 | <i>MEETING EXPECTATION</i> | |
| 40 -59 | <i>APPROACHING EXPECTATION</i> | |
| 0-39 | <i>BELOW EXPECTATION</i> | |

(Answer All the Questions in this paper)

1. In the year 2025, Kanyamedha junior school received a capitation of 4,243,534. Write the value in words **(2 marks)**

2. The total number of Grade 7 learners who enrolled from grade 6 in Kenya 2025 is 1,234,384. Round the number to the nearest tens of thousands. **(1 mark)**

3. Determine the place value and the total value of digit 4 in the number 54,533,583. **(2mrks)**

4. The sum of two odd numbers results to.....number. **(1mark)**

5. List all odd numbers between 70 and 80. **(2marks)**

6. Every day Safaricom records its transaction. On a certain Monday they recoded 4,232,433 transactions and the following day they recorded 3,954,536. What are the total transactions in the two days?
(2 marks)

7. Work out the following
a) 56402×6 **(2 marks)**

b) $5463 \div 18$

(3 marks)

c) $85 \times 120 \div 40 + 35$

(3mrks)

8. Determine whether the following numbers are divisible by 9

(4marks)

a) 3465

b) 546

9. Find the prime factors of 72.

(2 marks)

10. Arrange the following fractions in descending order

(3 marks)

$$\frac{4}{7}, \frac{5}{8}, \frac{3}{7}, \frac{3}{4}$$

11. Work out the following.

a) $\frac{8}{9} \times 4$

(2 marks)

b) $5\frac{4}{5} \div 2\frac{2}{3}$

(3 Marks)

12. A plot of land is in the shape of a rectangle measuring 108m by 248m. trees are planted along its sides at an equal interval. What is the greatest distance between the trees?
(2marks)

13. Find the least capacity of a tank which can be used to fill containers with a capacity of 20 litres, 30 litres and 50 litres respectively without a remainder.
(3marks)

14. Find the LCM of 9,12 and 18.
(2marks)

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