Pupil's Assessment number:.....

SMZ

ZANZIBAR EXAMINATIONS COUNCIL

STANDARD FOUR NATIONAL ASSESSMENT

004 MATHEMATICS

Time: 1:30 Hours **Year: 2023**

Instructions

1. This paper consists of three sections namely **A, B** and **C ten (10)** questions.
2. Question Number two is **compulsory**
3. Each questions carries **10 marks.**
4. Answer **all** questions.
5. Write your Assessment Number at the top right hand corner of every page.

FOR ASSESSOR'S USE ONLY		
QUESTION NUMBER	**SCORE**	**ASSESSOR'S INITIALS**
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL		
CHECKER'S INITIALS		

Pupil's Assessment number:.....

SECTION A (20 MARKS)

1. Choose the correct answer from the given alternatives and put the letter of the correct answer in the box:

i) $234 \times 2 =$

A. 444

B. 446

C. 468

D. 486

ii) The correct sign to be used between $\frac{4}{9}$ and $\frac{2}{9}$

A. $\frac{4}{9} = \frac{2}{9}$

B. $\frac{4}{9} > \frac{2}{9}$

C. $\frac{4}{9} < \frac{2}{9}$

D. $\frac{2}{9} > \frac{4}{9}$

iii) Right angle is

A. Edual to 90 degrees

B. Less than 180 degrees

C. Less than 90 degrees

D. More than 90 degrees

iv) $\frac{2}{5} + \frac{3}{5}$ the answer is

A. 6

B. 3

C. 2

D. 1

v) The instrument used to measure Mass is called

A. Beam balance

B. Ruler

C. Stop watch

D. Tape

2. Match the fraction in **COLUMN A** with the correct decimal number in **COLUMN B** and write the letter of the correct answer against the item number in the table below:

COLUMN A	COLUMN B
i) $\frac{2}{10}$	**A.** 0.75
ii) $\frac{4}{8}$	**B.** 0.6
iii) $\frac{3}{4}$	**C.** 0.61
iv) $\frac{3}{5}$	**D.** 0.2
v) $\frac{1}{4}$	**E.** 0.7
	F. 0.25
	G. 0.5

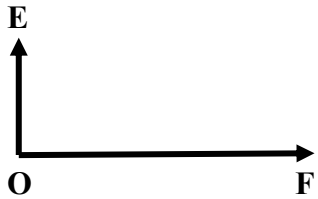
ANSWERS:

COLUMN A	**i.**	**ii.**	**iii.**	**iv.**	**v.**
COLUMN B					

SECTION B (40 MARKS)

3. Writ the line segment from the following figure:

Work space



4. Convert 200 centimetres into metres

Work space

5. How many 2000 shillimg Note are there in 10,000 shilling Note?

Work space

6. Write the following numbers in expanded form

i) 9926

Work space

ii) 17815

Work space

SECTION C (40 MARKS)

7. Haji bought 2 mobile for 25,000 shillings , 1 hat for 4,000Shillings, and 4 soap bars 500 shillings . How much did he spend?

Work space

8. Subtract the following numbers

i) 99580 – 75792 =

Work space

ii) 5382 – 4261 =

Work space

9. a) How many **hours** in two days?

Work space

b) Workout:

$$\begin{array}{rr} 7\ h & 20\ min \\ \text{x} & 4 \\ \hline \\ \hline \end{array}$$

Work space

10. Simplify the following ex[ressions:

a) $5y + 5y + 42x + 35x + 2y$

Work space

b) $54z - 12v + 30v - 35z$

Work space