THE REVOLUTIONARY GOVERNMENT OF ZANZIBAR
ZANZIBAR EXAMINATIONS COUNCIL
STANDARD FOUR EXAMINATION
004   **MATHEMATICS**

TIME 2:00 HOURS   **TUESDAY 7TH NOVEMBER, 2023 A.M**

INSTRUCTIONS TO THE CONDIDATE

1. This paper consists of THREE (3) sections A, B and C.

2. Answer ALL questions in section A, B and C.

3. Write your examination number on each page.

4. Write your answers on the space provided.

5. All answers must be written by a blue or black pen, diagrams must be in pencil.

6. Cellular phones, calculators and unauthorized materials are

7. not allowed in the examination room.

QUESTION NUMBER	FOR EXAMINER'S USE OLNY	
	MARKS	SIGNATURE
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
TOTAL		
CHECKER'S SIGNATURE		

00442303

This paper consists of 10 Printed pages

SECTION A: (20 Marks)

Answer ALL questions in this section.

1. Choose the correct answer from the given alternatives and put the letter of the correct answer in a 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.   Equal to 90 degree

    B.   Less than 180 degree

    C.   Less than 90 degree

    D.   More than 90 degree

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 from **COLUMN A** with corresponding decimal from **COLUMN B**. Write the letter of the correct answer in the table below.

COLUMN A	COLUMN B
i. $\dfrac{2}{10}$	A. 0.75
ii. $\dfrac{4}{8}$	B. 0.6
	C. 0.8
iii. $\dfrac{3}{4}$	D. 0.2
	E. 0.9
iv. $\dfrac{3}{5}$	F. 0.25
v. $\dfrac{1}{4}$	G. 0.5
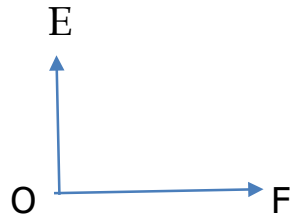
ANSWERS

COLUMN A	i	ii	iii	iv	v
COLUMN B					

SECTION B: (32 Marks)

Answer ALL questions in this section.

<table>
<tr><td></td><td>For examiner's use only</td></tr>
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3. Write the line segments from the following figure

E

O   F

Work space

4. Convert 200 centimetre into metre.

Work space

5. How many $2000 \ shillings$ note are in $10,000$
   $Shillings$ Note?

   Work space

6. Write the following numbers in expanded form.

   a) 9926

   Work space

   b) 17815

   Work space

SECTION C: (48 Marks)

Answer ALL questions in this section.

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

Work space

8. Subtract the following numbers.

a) 99580 ‑ 75692

Work space

b) 5382 ‑ 4261

Work space

9. a) How many hours in two (2) days?

Work space

b) Workout

$$7h \qquad 20\,min$$
$$\times \qquad\quad 4$$
$$\overline{\hspace{3cm}}$$

$$\overline{\hspace{3cm}}$$

Work space

10. Simplify the following expressions.

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

   Work space

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

   Work space

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