

## DIVINE EDUCATION CENTRE

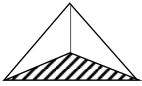
## **MID TERM 2 EXAMINATION - 2024**

## MATHEMATICS - P.3

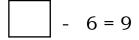
Time Allowed: 2Hrs 30 MIN

Stream:
SECTION A: 40 MARKS
1- Subtract: 7 0
2- Write "forty nine" in figures
3- Name the set symbols below
4- Musa read 36 pages of his book. What is this number in Roman numerals?
5- A pen costs sh. 500. What is the cost of 4 similar pens?
6- Find the next number in the sequence:
2, 5, 8, 11, 14,

7- Write the fraction of the unshaded part.

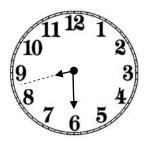


8- Find the missing number



9- Expand 374 using place values.

10- Tell the time.



11- Abigail had  $\frac{3}{5}$  of a pancake. She ate  $\frac{2}{5}$  of it. What fraction f the pancake remained?

12- Multiply 3 x 2 using a number line below.

13- Use: >, < or = to complete the statements

Fortnight \_\_\_\_\_ a week

XL \_\_\_\_LX

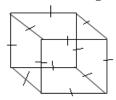
14- Share 24 balls among 4 boys. How many balls did each get?

15- Find the value of 3 tens + 6 ones.

16- If  $A = \{a, b, c, d, e\}$  and  $B = \{a, e, i, o, u\}$ . Find  $A \cap B$ 

- 17- If stands for 3 balls. How many balls are represented by
- 18- Kato is 5 years older than Enock. How old is Enock if Kato is 12 years old?

19- Name the shape below.



.....

20- Workout:

	M	CM
	8	55
_	2	45

**SECTION B: 60 MARKS** 

21- If set M = 
$$\{1, 2, 3, 4, 5\}$$
 and set N =  $\{0, 2, 4, 6\}$  (a) Find M  $\cap$  N

(1mrk)

(b) How many members are not in set N?

(1mrk)

(c) Find;

(i)  $n(M \cap N)$ 

(2mks)

(ii) n(M U N)

(2mks)

- 22- Given the digits 2, 0, and 3.
  - (a) Write the smallest 3 digit number that can be formed using the above digits. (1mrk)
  - (b) Form the biggest 3-digit number using the above digits. (1mrk)
  - (c) What is the sum of the smallest and largest 3-digit numbers formed? (2mks)

- (d) Find the difference between the largest and smallest 3-digit numbers formed (2mks)
- 23- Workout: (2mks@)

(i) 
$$\frac{3}{7} + \frac{2}{7} =$$

- (ii) 9 5 = 15 15
- (b) What is  $\frac{1}{2}$  of 20 books? (2mks)

(c)Write  $\frac{3}{4}$  in words.

(1mrk)

24- (a)Workout:

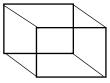
(2mks@)

(i) 3 4 + 2 6

- (ii) 8 0 - 5 5
- (b) What is the product of 25 and 3?

(c)A teacher shared 18pens among 6 pupils. How many pens did each get?

25- Given the figure below



(a) Name the above figure.

(1mrk)

(b) Count and write the number of:

(3mks)

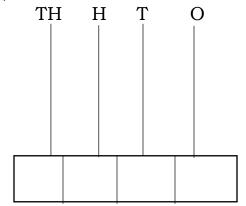
- (i) Faces
- (ii) Edges

## (iii) Vertices

26- (a) What number has been expanded as below?

$$600 + 90 + 7$$
 (2mks)

- (b) Write the value of 4 in the number 4, 362 (2mks)
- (c)Show 3,063 on the abacus below.



(1mrk)

- Edith is 20kg and Ritah is 5kg heavier than Edith. 27-
  - (a) What is Ritah's weight?

(1mrk)

(b) Find their total weight.

(2mks)

(c) Write Ritah's weight in Roman numerals.

(1mk)

28- Use the shopping list to answer the questions below.

Item	Price
Pencil	Sh.200
Pen	Sh.300
Cake	Sh.500
Sweet	Sh.200

(a) Which item costs sh. 500?

(1mrk)

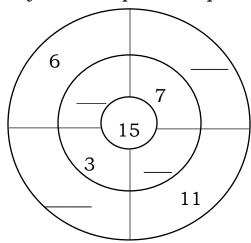
(b) How much will one pay for three pens?

(2mks)

(c) Ali had sh. 2000 and bought 3 cakes, how much money did he remain with? (2mks)

29- Study and complete the puzzle below.

(4mks)



30- Write the following in words.	(1mk@)
(a) 126	
(b)9 <sup>th</sup>	
(c) <u>2</u> 3	
(d) 47	
31- (a)Name these shapes.	(2mrks)
(b) Draw these shapes.	(2mks)
Trapezium 1	kite
32- Compare using "less than" or " gr	reater than" (3mks)
(a) 60 minutes are	2 hours.
(b)2 weeks are	_7 days.
(c) 4 items are	_a pair