

# MUMMY'S CARE SCHOOL-ADJUMANI

## MID TERM II ASSESSMENT-2024

### PRIMARY FOUR

### MATHEMATICS

Time: 2 Hours and 30 Minutes

NAME:.....

SCHOOL:.....

Date:...../...../.....

#### READ THE FOLLOWING INSTRUCTIONS CAREFULLY

1. The paper has **two** sections: **A** and **B**
2. Section **A** has **20** short questions (**40 marks**)
3. Section **B** has **12 questions** (**60 marks**)
4. Answer **ALL** questions. All answers to both Sections **A** and **B** must be written in the spaces provided.
5. All answers must be written using a **blue or black ball point pen or ink**. Diagrams should be drawn in pencil.
6. Unnecessary alteration of work may lead to loss of marks.
7. Any handwriting that cannot be easily read may lead to loss of marks.
8. Do **not** fill anything in the boxes indicated.

**" FOR EXAMINER'S USE ONLY"**


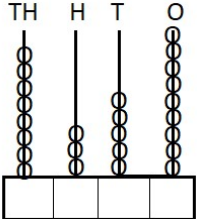

#### FOR EXAMINER'S USE ONLY

SECTION	SCORE
<b>A</b>	
<b>B</b>	
<b>TOTAL</b>	

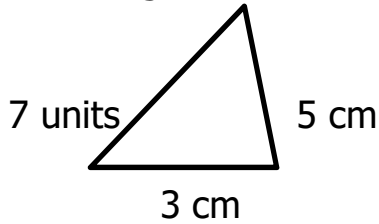
#### SUBJECT TEACHER'S COMMENT:

.....  
.....  
.....






## SECTION A (40 MARKS)

<p>1. Add:</p> $\begin{array}{r} 4 \ 8 \ 0 \\ + \ 1 \ 9 \\ \hline \end{array}$ <p>_____</p>	<p>2. Set A={<b>horse, rabbit, cat</b>}</p> <p>Set B={<b>rabbit, dog, horse</b>}</p> <p>List down the common members of Set A and Set B.</p>
<p>3. What is the value of <b>digit 8</b> in the number <b>28,409</b>?</p>	<p>4. Write down the first four odd numbers.</p>
<p>5. Name the set symbol drawn below.</p> <div style="text-align: center;">  </div> <p>_____</p>	<p>6. Share <b>36</b> mangoes equally among <b>3</b> Primary Four boys.</p>
<p>7. Fill in the missing numbers;</p> <p>0, 2, 4, <span style="border: 1px solid black; display: inline-block; width: 40px; height: 25px; vertical-align: middle;"></span> 8, <span style="border: 1px solid black; display: inline-block; width: 40px; height: 25px; vertical-align: middle;"></span></p>	<p>8. Write the number shown on the abacus in words.</p> <div style="text-align: center;">  </div>
<p>9. Name the shaded fraction.</p> <div style="text-align: center;">  </div>	<p>10. Write <b>12</b> in Roman Numerals.</p>

11. Find the **total distance** around the triangle below.



12. In the space provided below, draw a **cylinder**.

13. If  represents **8** tomatoes, how many tomatoes are represented by     ?

14. Work out;

$$\begin{array}{r} \text{Sh. } 2,500 \\ + \text{Sh. } 3,600 \\ \hline \end{array}$$

15. One pen costs **sh. 1,000**. How much will Sebit pay for **6** similar pens?

16. Complete the statement;



It is .....

17. Fill in the missing numbers;

$$9 - \boxed{\phantom{00}} = 6$$

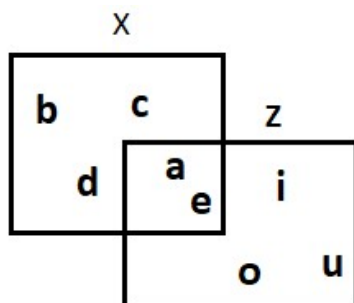
18. Subtract:  $\frac{13}{17} - \frac{10}{17}$

19. Juru is **13 years** old. Draw tallies to represent her age.

20. Express  $1\frac{2}{3}$  as an improper fraction.

## SECTION B (60 MARKS)

21. Study the Venn diagram below and answer the questions that follow;



a) List down the members of **Set X**. ( 2marks)

b) What are the members of **Set Z only**? (2 marks)

c) How many members are in **Set Z**? ( 2 marks)

22. a) Round off **53** to the nearest tens (2 marks)

b) Which number has been expanded to give;  
**7,000 + 40 + 2** ? (2 marks)

23. a) Find the sum of **74,320** and **34, 580**. (2marks)

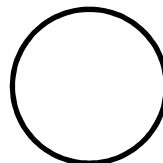
b) A box has **112** exercise books. How many exercise books are in **8** such boxes? (2 marks)

c) Divide:  $4 \overline{) 8784}$  (2 marks)

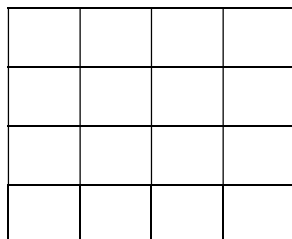
24. **Complete the table below.** (1 mark each)

Number of Cows	1	2	3	4	_____	6
Number of Legs	4	8	_____	_____	20	_____

25. a) **Name the following shapes;** (1 mark each)



b) Count the small squares to find the area of the square below;



(2 marks)

26. a) Arrange from the smallest to the biggest;

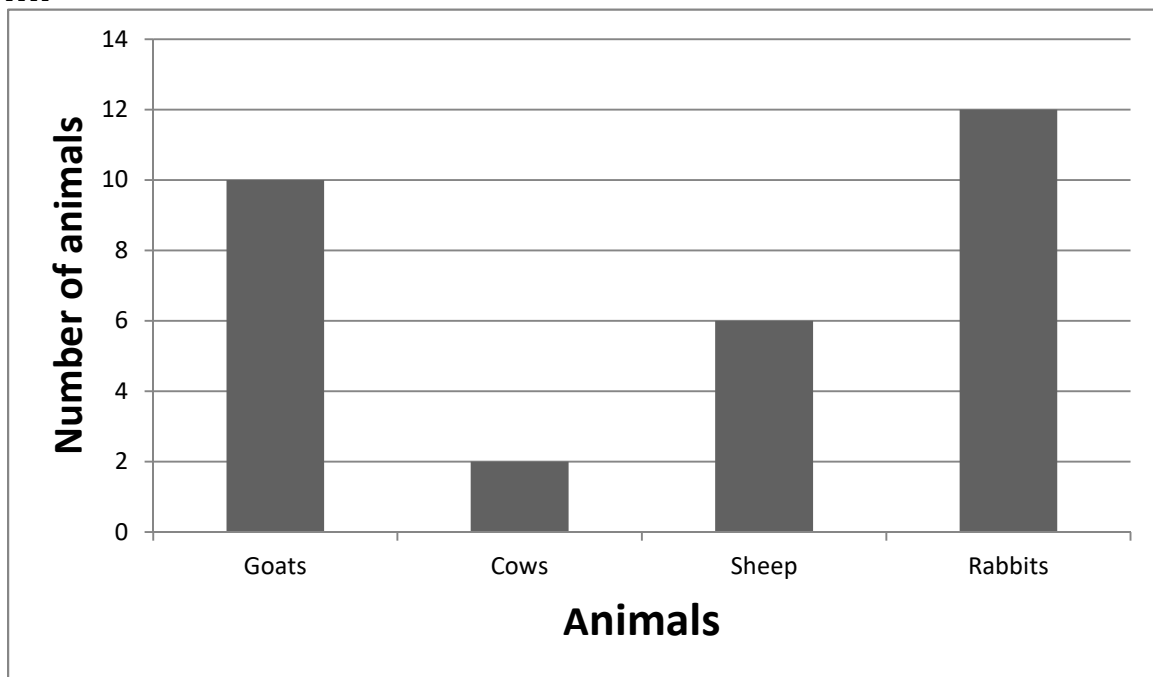
$$\frac{1}{2}, \frac{1}{3}, \frac{1}{4}$$

(4 marks)

b) Add:  $\frac{1}{6} + \frac{4}{6}$

(2 marks)

27. The graph below shows the different animals on Mr. Makumai's farm.



a) How many cows does he have?

(2 mark)

b) Which animals have the largest number on the farm?

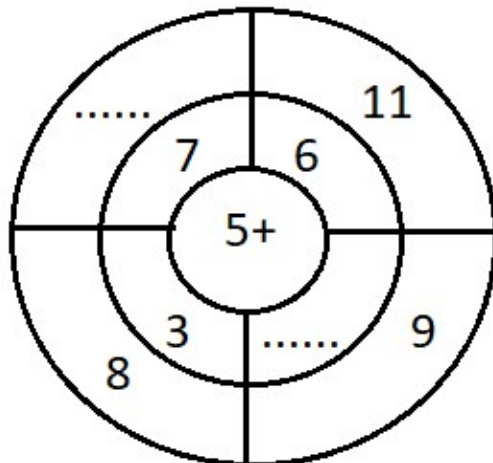
(1 marks)

c) Find the total number of animals on Mr. Makumai's farm. (2marks)

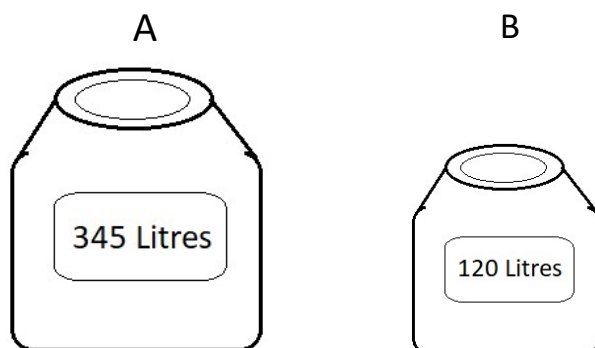
28. a) Fill in the missing days of the week; (2 marks)  
**Sunday, Monday, Tuesday, \_\_\_\_\_, Thursday,**  
**\_\_\_\_\_ Saturday, Sunday.**

d) One week has **7 days**. How many days are there in **3 weeks**?  
(2 marks)

29. Fill in the missing numbers; (2 marks each)



30. Tank A can holds **345 litres** of water.  
Tank B holds **120 litres** of water.



- a) Which tank holds more water? ( 1 mark)  
 .....  
 b) How many more litres of water can **Tank A** hold than **Tank B**? (2 marks)  
 .....  
 c) Find the total amount of water that both tanks can hold altogether? (2 marks)

31. Below is the shopping list of items sold by Mrs. Anzoa

Item	Price
A book	Sh. 2,500
A pen	Sh. 1,000
A pencil	Sh. 200

- a) Which is the most expensive item? (2 marks)  
 .....  
 b) Find the total cost of a book and a pencil. (2 marks)  
 .....  
 c) What is the cost of 3 pens from Mrs. Anzoa's shop? (2 marks)

32. Use '**greater than**', '**less than**' or '**equal to**' to complete. ( 2 marks each)

- a)  $2 \times 2 \times 2$  is \_\_\_\_\_ 6  
 b) IV is \_\_\_\_\_ VI  
 c)  $2+4$  is \_\_\_\_\_  $2 \times 3$

*Show your working)*

**END**