

# THE SIPRO END OF TERM II EXAMINATIONS 2024

SUBJECT : MATHEMATICS  
CLASS : PRIMARY THREE  
DURATION : 2 hours 30 minutes

Name : \_\_\_\_\_  
School : \_\_\_\_\_  
District : \_\_\_\_\_

## READ THE FOLLOWING INSTRUCTIONS CAREFULLY:

1. This paper has two sections: A and B.
2. Section A has 20 questions (40 Marks).
3. Section B has 12 questions (60 Marks).
4. Attempt all questions in both sections. All answers to both sections A and B must be written in the spaces provided.
5. All answers must be written in blue or black ball point pens or ink. Only diagrams and graph work must be done in pencil.
6. Unnecessary alteration of work will 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;

| PAGES  | MARKS | INITIALS |
|--------|-------|----------|
| Page 1 |       |          |
| Page 2 |       |          |
| Page 3 |       |          |
| Page 4 |       |          |
| Page 5 |       |          |
| Page 6 |       |          |
| Page 7 |       |          |
| Total  |       |          |

Please turn over



THE SIPRO EDUCATIONAL SERVICES LIMITED - KAMPALA

PUBLISHERS OF THE SIPRO TEACHERS' GUIDES, LEARNER'S WORKBOOKS & PUPIL'S COMPANIONS

# SEMAS

Simplified Learning Today

www.semas.co.ug

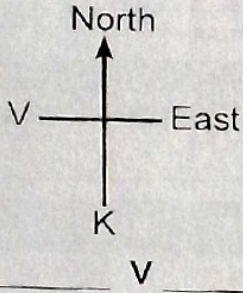

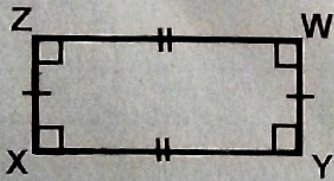




# SECTION A: 40 MARKS

Attempt all questions in this section.

Questions 1 to 20 carry two marks each.

|    |   |     |   |
|----|---|-----|---|
| 1. | Write $\frac{1}{2}$ in words.   | 2.  | Draw a set symbol of union set.   |
| 3. | Work out:<br>$\begin{array}{r} 43 \\ \times 2 \\ \hline \end{array}$  | 4.  | Subtract:<br>$\begin{array}{r} \text{sh. } 4,800 \\ - \text{sh. } 1,500 \\ \hline \end{array}$  |
| 5. | Complete the compass direction.<br><br>K _____ V _____                  | 6.  | Write 319 in words.   |
| 7. | Find the missing number.<br>$\square + 2 = 8$   | 8.  | If  represents 3 cups, draw pictos to represent 12 cups. |
| 9. | The figure below is a rectangle.<br><br>What name is given to line XY? | 10. | Express 4 weeks to days.  |

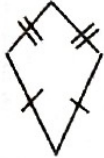
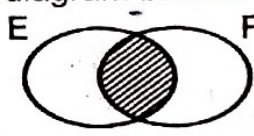



Sipro Educational Services Tel: 0414669050/ 0775 274911/ 0776 274911

P.3 MATHEMATICS END OF TERM II EXAMINATIONS - 2024

IGNITE CRITICAL THINKING & EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TR'S GUIDES & PUPIL'S COMPANIONS



|       |  |    |   |    |   |   |     |     |     |       |  |       |  |
|-------|--|----|---|----|---|---|-----|-----|-----|-------|--|-------|--|
| 11    | Draw any feature found on a <b>five hundred shilling</b> coin.   | 12 | Mugisha, Babirye and Wasswa shared <b>24</b> oranges equally. How many oranges did each get?  |    |   |   |     |     |     |       |  |       |  |
| 13    | Name the figure below.<br>                  | 14 | Add:<br><table><tr><td>kg</td><td>g</td></tr><tr><td>2</td><td>435</td></tr><tr><td>+ 4</td><td>210</td></tr><tr><td colspan="2"><hr/></td></tr><tr><td colspan="2"><hr/></td></tr></table> | kg | g | 2 | 435 | + 4 | 210 | <hr/> |  | <hr/> |  |
| kg    | g  |    |   |    |   |   |     |     |     |       |  |       |  |
| 2     | 435  |    |   |    |   |   |     |     |     |       |  |       |  |
| + 4   | 210  |    |   |    |   |   |     |     |     |       |  |       |  |
| <hr/> |  |    |   |    |   |   |     |     |     |       |  |       |  |
| <hr/> |  |    |   |    |   |   |     |     |     |       |  |       |  |
| 15    | Write in short the expanded number.<br>$8000 + 700 + 3$  | 16 | Find the missing number.<br>$12 \div \square = 3$   |    |   |   |     |     |     |       |  |       |  |
| 17    | Fill in the missing number<br>100, 102, 104, 106, _____, _____   | 18 | Describe the shaded part in the venn diagram below.<br>   |    |   |   |     |     |     |       |  |       |  |
| 19    | Ochan had $\frac{5}{8}$ of the sugarcane.<br>He ate $\frac{2}{8}$ in the afternoon. What fraction of the sugarcane remained? | 20 | On the clock face, show a half past 2 o'clock.<br>   |    |   |   |     |     |     |       |  |       |  |



## SECTION B: 60 MARKS

Attempt **all** questions in this section.

Marks for **each part** of the question are **indicated** in the brackets.

21(a) Find the value of 6 in 2603.

(02 marks)

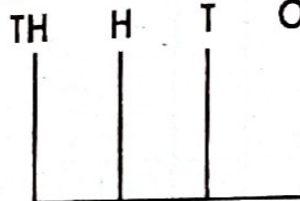
b)

Expand 2603 using values.

(02 marks)

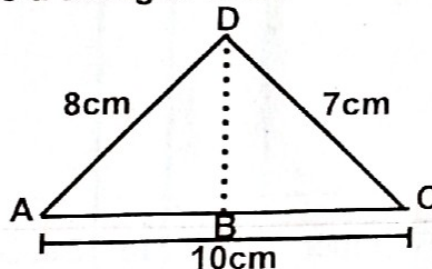
c) Represent 2603 on the abacus below.

(02 marks)



22

The figure below is a triangle. Use it to answer the questions that below.



a)

Name lines;

(02 marks)

(i) AC \_\_\_\_\_

(ii) BD \_\_\_\_\_

b)

Work out its perimeter. (02 marks)

23

Below is a timetable of P.3 Diamond at Timis Junior School. Study it carefully and answer the questions that follow.

|              | 8:00am   | 8:30am | 9:00am | 9:30am  | 10:00am | 10:30am | 11:00am |
|--------------|----------|--------|--------|---------|---------|---------|---------|
|              | 8:30am   | 9:00am | 9:30am | 10:00am | 10:30am | 11:00am | 12:00pm |
| <b>Mon.</b>  | Assembly | MTC    | LIT. I | ENG     | B       | R.E     | READ    |
| <b>Tue.</b>  | LIT II   | ENG    | MATH   | R.E     | R       | READ    | LIT.    |
| <b>Wed.</b>  | READ     | MTC    | ENG    | LIT     | E       | LUG     | R.E     |
| <b>Thur.</b> | ENG      | LUG    | MTC    | R.E     | A       | LIT. I  | READ    |
| <b>Fri.</b>  | MTC      | R.E    | ENG    | ENG     | K       | LIT.II  | READ    |

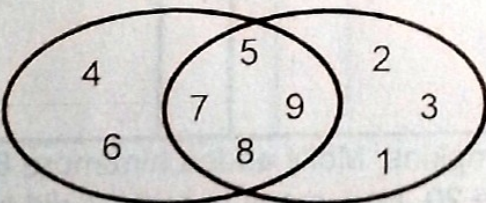


© Sipro Educational Services Tel: 0414669050/ 0755-274911/0776-274911

**P.3 MATHEMATICS END OF TERM II EXAMINATIONS - 2024**

IGNITE CRITICAL THINKING & EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TR'S GUIDES & PUPIL'S COMPANIONS.



|          |  |    |  |
|----------|--|----|--|
| a)       | How many English periods are done in a week?<br>(02 marks)   | b) | How many reading lessons are done after break in a week?<br>(02 marks)   |
| c)       | At what time do pupils leave the assembly?<br>(01 mark)  |    |  |
| 24<br>a) | Arrange <b>4101</b> , <b>4011</b> , <b>4007</b> and <b>4110</b> from the smallest to the biggest.<br>(02 marks)  | b) | Complete the sequence:<br>85, 80, 75, 70, 65, _____, _____<br>(02 marks) |
| 25       | <p>Use the venn diagram below to answer the questions that follow.</p> <div style="text-align: center;"> <p><b>H</b>                      <b>G</b></p>  </div> |    |  |
| a)       | List the members of <b>set H</b> .<br>(02 marks)   | b) | How many members are in set $H \cap G$ ?<br>(02 marks)                   |



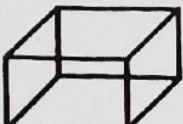
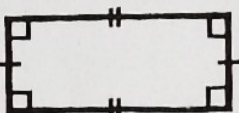


|    |  |  |
|----|--|--|
| c) | How many members are in set $H \cup G$ ? (02 marks)  |  |
| 26 | Work out the following;  |  |
| a) | $\begin{array}{r} 346 \\ + 754 \\ \hline \\ \hline \end{array}$  | b) $\begin{array}{r} 952 \\ + 406 \\ \hline \\ \hline \end{array}$ |
| c) | $5 \overline{)90}$   |  |
| 27 | Find the missing numbers.  |  |
| a) | $\square \times 7 = 21$  | b) $\frac{\square}{2} = 3$   |
| c) | Mukwaya had pumpkins. Molly added him more 8 pumpkins and in total, they became 20. How many pumpkins did he have at first? (02 marks) |  |





28(a) Name the shapes below.

|   |  |            |
|---|--|------------|
|  |  | (02 marks) |
|   |  |            |

b) Draw the shapes below.

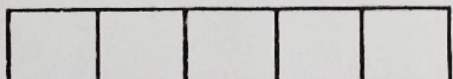
|      |        |            |
|------|--------|------------|
|      |        | (04 marks) |
| oval | circle |            |

29 Below is a shopping list by Okena. Use it to answer the questions that follow.

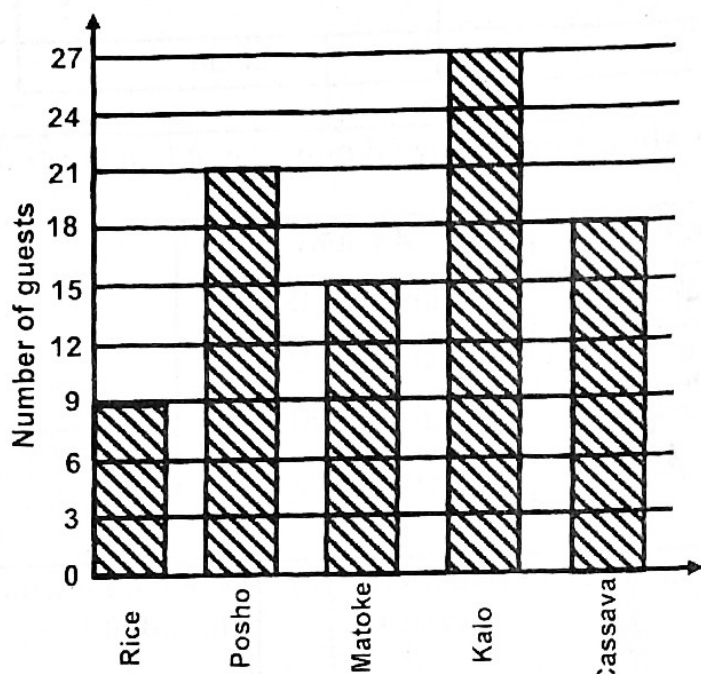
| Item            | Amount    |
|-----------------|-----------|
| 1 watermelon    | sh. 4,000 |
| 1kg of rice     | sh. 5,000 |
| 1 loaf of bread | sh. 4,500 |
| 1 tray of eggs  | sh. 1,200 |

|    |  |    |  |
|----|--|----|--|
| a) | How many items were bought by Okena?<br>(02 marks) | b) | Which item was bought at sh. 5,000?<br>(01 mark) |
|    |  |    |  |

|    |   |
|----|---|
| c) | How much would one pay for 2 loaves of bread?<br>(02 marks) |
|    |   |

|    |   |    |  |
|----|---|----|--|
| 30 | Shade <u>4</u> in the figure below.<br>5 (01 mark)                                  | b) | Work out: $\frac{5}{15} + \frac{3}{15}$ (02 marks) |
| a) |  |    |  |



| 31<br>a)           | <b>Add:</b> <b>weeks</b> <b>days</b> (02 marks)<br><div style="margin-left: 40px;"> 4        2<br/> + 3      1<br/> <hr style="width: 150px; border: 0.5px solid black;"/><br/> <hr style="width: 150px; border: 0.5px solid black;"/> </div>   | b)    List the first four months of the year.    (02 marks)      |                    |                  |      |   |       |    |        |    |      |    |         |    |
|--------------------|---|--|--------------------|------------------|------|---|-------|----|--------|----|------|----|---------|----|
| 32                 | <p>The graph below shows the type of foodstuffs served to guests at Mugerwa's wedding party. Study and use it to answer the questions that follow.</p> <div style="text-align: center;">  <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <caption>Data from Bar Graph</caption> <thead> <tr> <th>Type of foodstuffs</th> <th>Number of guests</th> </tr> </thead> <tbody> <tr> <td>Rice</td> <td>9</td> </tr> <tr> <td>Posho</td> <td>21</td> </tr> <tr> <td>Matoke</td> <td>15</td> </tr> <tr> <td>Kalo</td> <td>27</td> </tr> <tr> <td>Cassava</td> <td>18</td> </tr> </tbody> </table> </div> |  | Type of foodstuffs | Number of guests | Rice | 9 | Posho | 21 | Matoke | 15 | Kalo | 27 | Cassava | 18 |
| Type of foodstuffs | Number of guests  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| Rice               | 9   |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| Posho              | 21  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| Matoke             | 15  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| Kalo               | 27  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| Cassava            | 18  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |
| a)                 | How many guests were served cassava?    (02 marks)  | b)    Which type of food was eaten by most guests?    (02 marks) |                    |                  |      |   |       |    |        |    |      |    |         |    |
| c)                 | Which type of food was served to 15 guests?    (01 mark)  |  |                    |                  |      |   |       |    |        |    |      |    |         |    |

