| SUBJECT: MATHEMATICS CLASS: PRIMARY FIVE DURATION: 2 hours 30 minutes | |
|--|------------------------------------|
| Section A has 20 questions (40 Marks). Section B has 12 questions (60 Marks). Attempt all questions in both sections. All answers to both sections A and B. must be written in the spaces provided. All answers must be written in blue or black ball point pens or ink. Only diagrams and graph work must be done in pencil. Unnecessary alteration of work will lead to loss of marks. | Page 1 Page 2 Page 3 Page 4 Page 5 |
| 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" | Page 6 Page 7 Total |
| | Please turn over |

| | SECTION A: 40 MARKS | | | | |
|----|--|----|--|--|--|
| | Attempt all questions in this section | | | | |
| | Questions 1 to 20 carry two marks each | | | | |
| | Write the place value of the circled digit: 7 4 9 3. | 2. | Change 4 weeks to days. iweek = 7 days Leweeks = (7x4) days = 28 days | | |
| 3. | Work out: metres centimetres/Sidework 10 62 + 4 20 14 82 | 4. | Name the shape. Cube | | |
| 5. | 3 264 2-3=0 0×3-94 26-3=8 3H=311 8×3 -23 3H=311 11×3 501 -101011 11×3 501 -101011 11×3 501 -101011 11×3 -101011 11×3 -101011 | 6. | An article was sold at sh.24000 making a loss of sh.6000. What was the buying price of that article? buying price - selling price Sh. 14000 Sh 6000 Sh. 18000 | | |
| 7. | Complete the sequence below. 90, 85, 80, 75,, | 8. | Shade 3 of the figure below. 4 | | |

(F)

© Sipro Educational Services Tel: 0414669050/ 0755-274911/0776-274911
P.5 MATHEMATICS MID - TERM | EXAMINATIONS - 2024

IGNITE CRITICAL DINKING AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOORS, NEMAS, TH'S GUIDES AND PUPIL'S COMPANIONS

| 9. | 10: | | |
|------------------|--|--------|--|
| | Circle the odd numbers from the | 110 | |
| | list below: | 10 | protractor, a ruler and |
| E PROPERTO | 36, 20, 18, 19, 4, 5 | | a pencil to draw an angle of |
| | , 4, 10, 19, 4, 5 | | 100°. |
| P. Street | | | eda, |
| | | | |
| | | | |
| | the last the second sec | | |
| | | | |
| | * 42 m - 3 m - 1 m | | |
| 11. | Find the missing number. | 12. | Civen the committee of the |
| | ÷ 5 =10 | 12. | |
| | | | MN |
| | | | $\int_{5}^{6} \int_{0}^{1}$ |
| | | | $\begin{bmatrix} 3 & 3 \\ 3 & 3 \end{bmatrix}$ |
| | | 1.11.2 | $\left(\begin{array}{ccc} 6 & \begin{pmatrix} 2 \\ 4 \end{pmatrix} \right)$ |
| | | | |
| | | | Find MUN. |
| | | 1 | Tilld MON. |
| | | | |
| | Programme Andrews | | |
| | | | |
| | 105 1-2-2-2 2014 2014 | 14. | What is the area of a square |
| 13. | If =105 glasses, now many | 17. | 1 |
| | | | garden of side 12m? |
| | glasses are in TTT? | | |
| | | | |
| | | | |
| | | | |
| | ri (a) | | |
| | | 10 | Describe the shaded region. |
| 5. | I think of a number, when I | 16. | C D |
| J. | we have answer is Ju. I | | |
| | What is the number I thought of? | | |
| | V (1) | | |
| 1 | | | |
| | | | |
| | | 2 | |
| | | | |
| | | | |
| age and the same | and the second s | | 264.W |
| - 1 | And the same of th | | 2 4044/0776-274911 |

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

P.5 MATHEMATICS MID - TERM I EXAMINATIONS - 2024

P.5 MATHEMATICS MID - TERM I EXAMINATIONS - 2024

CHITICAL THINKING AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TR'S GUIDES AND PUPIL'S COMPANIONS.

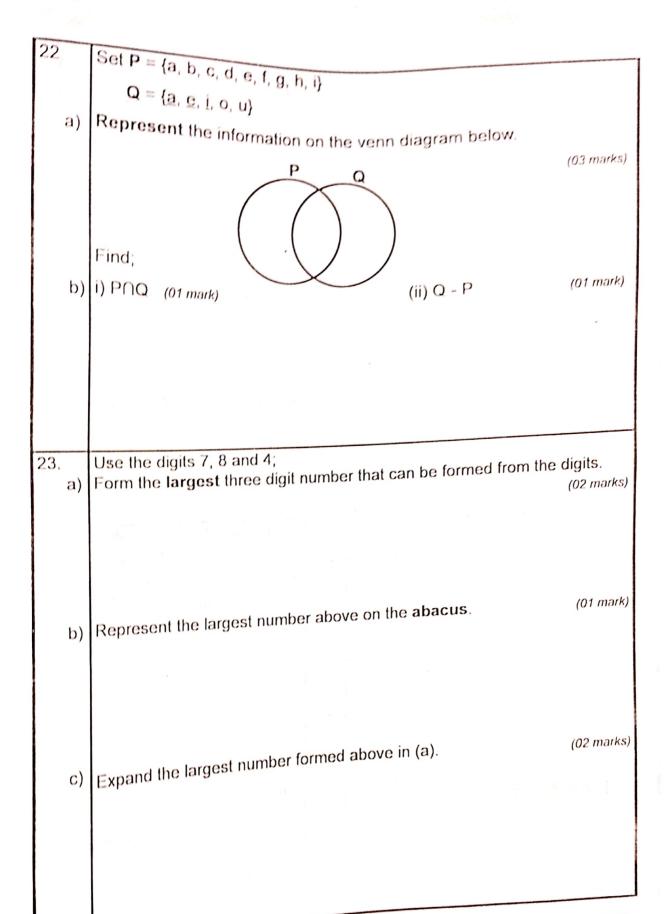
| | | Miles the | | 11.0 + 1 | 21 |
|-----|----|--|----------------|---|------------|
| 17. | | Write the number on the abacus in 18 | 8. | Add: $8 + 1$ | |
| | | Roman Numerals | | 12 12 | 73 |
| | | | | | ,gaži |
| | | 8 | | | , |
| | | 4 8 8 | | | |
| | | Φ Φ | | | |
| 19. | | How many five hundred shillings 20 | 7 | Work out: | |
| | | coins are in a five thousand | U. | Hours min | 1 |
| | | shilling note? | | , | |
| | | Stilling Hote? | | | I |
| | | | | +3 30 | i |
| | | | | | 1 |
| | | | | | - |
| | | | | | 1 |
| | | | | | 1 |
| | | | | | |
| | | , | | | |
| | | | | v . | |
| | | SECTION B: 60 | MA | RKS | |
| | | Attempt all questions i | in th | is section. | |
| | | Marks for each part of the question a | are i | ndicated in the bracke | ts |
| 21. | | Given the figure below; | | | |
| | | J. J | | | |
| | | 5cm (a) | Nar | ne the figure. | (01 mark) |
| | | 3cm 4cm | and the second | '. | |
| | b) | The figure has; | | | |
| | | i) faces | | | (01 mark) |
| | | ii) edges. | | | (01 mark) |
| | | Find the volume of the figure above | | | (02 marks) |
| | c) | Find the volume of the figure above | | | |
| | | A CONTRACTOR OF THE STATE OF TH | | , | |
| | | | | , | 1 |
| | | 1 | | | |
| | | | | | |
| | | | | | |
| 1 | | | | | 1 |
| | | | | | |

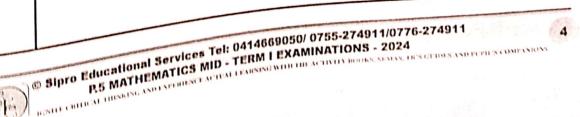
© Sipro Educational Services Tel: 0414669050/ 0755-274911/0776-274911

P.5 MATHEMATICS MID - TERM I EXAMINATIONS - 2024

RESIDE CRITICAL HUNGANG AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BRODGE, MEMAS, DICK GUIDES AND

3





| 24. | A woman visited a shop that had t | ho n | rice list below: | HTT I |
|---|--|-----------|--|-----------------|
| ۷., | 1 kg of sugar at sh.6000 | ne p | TICE HOLD IN SECTION OF SECTION O | 200 |
| | A bar of soap at sh.5500 | | | 314 5 7 1 4 |
| | A book at sh. 2500 | | | |
| | A packet of salt sh.1000 | | | |
| a) | | 12 | | (01 mark) |
| , | The state of the s | / | | |
| | 1 | | | 4 - 1 - 1 |
| | <u> </u> | | | 10 . 20 . 25/cl |
| L- \ | How much will one pay for 2 bars | of sc | pap and a packet of sal | t'?(02 marks) |
| b) | | | | |
| | | | | |
| | | | | |
| | | | | what |
| c) | If she went with a 20,000 shilling n | ote a | and bought all the items | (02 marks) |
| , | was her change? | | | (UZ marke) |
| | and the second s | | | Tex Williams |
| | and the second of the second o | | | ner lyth |
| | | | | |
| | 7042 | b) | On a poultry farm, there | are 500 |
| 25. a) | Find the difference between 7043 | b) | layers. If each bird lays | an egg |
| | and 4998 . (02 marks) | | a day. How many eggs | will the |
| | | : | farmer have in 30 days? |) (02 marks) |
| | | ortio 1 | promise grant masses | 1992 (Q.) |
| | | 100 | | |
| | | | | |
| 1 | | | | |
| | | | | Section 2 |
| | | | | |
| | | 1 | Convert 360 days to mo | nths if |
| - | a htract | o) | each month has 30 days | |
| 26.a) | weeks days (02 marks) | | |)2 marks) |
| | 7 4 | | | |
| | 6 | 9 | | Scot Methods |
| | -4 | | | |
| | | | | |
| CONTRACTOR OF THE PROPERTY OF | | Landon es | and the state of t | |
| | Server meaning and the server makes the | | 274911/0776-274911 | AL DE |
| E | | | ~~4041/1//D·6/~~ · | 0.000 0000 |





| 27. | a) | Subtract: | | |
|--|----|--|------------------------|---|
| Part of the second seco | , | | b) | Change to an improper |
| S. Print. | | $2\frac{1}{4} - 1\frac{1}{3}$ (03 marks) | 1 | Change $9_{\frac{1}{2}}$ to an improper fraction. |
| A. C. | | · · | | |
| | | | | |
| Con manual Contraction | | | | |
| | | | | |
| | | | | |
| 28. a | a) | List the even numbers between | b) | Complete the sequence below: |
| No. | | 20 and 31. (02 marks) | ~ / | 3455, 3465,,3485, |
| | | (oz mano) | | (02 marks) |
| | | | | |
| | | | | |
| | | , | | |
| 29. | + | A son is 24 years younger than the | father | . If the son's age is 6 years. |
| а | 1 | How old was the father by the time I | ne bo | re the son? (02 marks) |
| | 1 | Trow old was the lattice by the time | | |
| | - | | | |
| | | | | |
| | | | | |
| | | | -\ T | Calculate their total age now. |
| b) | | 70W Old Will the Son 25 and | c) | (02 marks) |
| |) | /ears from now? (02 marks) | | (r |
| | - | | | |
| | | | | |
| | | | | |
| | | ti a in | b) | What is the shaded fraction? |
| 30. a) | P | Arrange the following fractions in | b) | (02marks) |
| | la | scending order. | 1 | |
| | 16 | $\frac{5}{2}$, $\frac{4}{7}$, $\frac{1}{7}$, $\frac{5}{7}$. (02marks) | | |
| | | 7 7 7 7 | | |
| | ' | | | |
| | | | | |
| | | | | |
| | | | | |
| | 10 | rite > , < or = to complete the state | emen | L. |
| c) | VV | 1 | | |
| 9 | | <u> </u> | | |
| | | 2 4 | | |
| | | and the same of th | Activities of the same | |

No.

7

2

| 31. | |
|--|--|
| | The graph below shows farmers who planted trees. Study and use it |
| | to arsum the questions that follow. |
| | |
| | |
| | |
| | |
| | City City |
| | ligh light |
| | Company of the same same |
| | the die die die |
| | The state of the s |
| | If (ii) = 100 traves |
| 3) | How many trees were planted by Baale? (01 max) |
| | The second control by basics |
| | |
| b) | How many more trees were planted by Sarah than Male? (02 miles |
| - 50 | The dees were planted by Salah than |
| | |
| (0) | Who planted the least number of trees? (01 mark) |
| | The particular least fullicer of fees! |
| The second secon | |
| 32.a) | Construct a rectangle ABCD where AB = 6cm, BC = 4cm using a ruler, a |
| | pencil and a pair of compasses. (04 marks) |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | Pagengl AC |
| b) | Measure diagonal AC. (Otmark) |
| OR THERE STREET, STREET, SANSEY, CARRIED | |
| STREET, STREET, ST. | Threational Services Tel: 0414669050/ 0755-274911/0776-274044 |

