MOTHER MAJERI PRIMARY SCHOOL

**END OF TERM II EXAMINATIONS, 2024**

**CLASS : P.4**

# SUBJECT : MATHEMATICS

# DURATION : 2 HOURS 30 MINUTES

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Stm\_\_\_\_\_\_**

**Read the following instructions carefully**

|  |  |  |  |
| --- | --- | --- | --- |
| **FOR EXAMINERS USE ONLY** | | | |
| **QN. NO.** | **MARK** |  |
| **1 - 10** |  |  |
| **11 - 20** |  |  |
| **21 - 22** |  |  |
| **23 – 24** |  |  |
| **25 – 26** |  |  |
| **27 – 28** |  |  |
| **29 – 30** |  |  |
| **31 – 32** |  |  |
| **TOTAL** |  |  |

1. This paper has **two** Sections: **A** and **B**.
2. Section **A** has 20 answer questions

(40 marks)

1. Section **B** has 12 questions (60 marks)
2. Answer **ALL** questions. Answers to both sections must be written in the spaces provided.
3. All answers must be written using a blue or black ballpoint pen or ink Diagrams should be drawn in pencil.
4. Unnecessary alteration of work may lead to loss of marks.
5. Any handwriting that cannot be easily read may lead to loss of marks.
6. Do not fill anything in the box indicated for examiner’s use only.

**SECTION A**

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | Divide: 8 ÷ 2 | 6 | Draw a set symbol for a sub-set of. |
| 2 | Change 5kg to g. | 7 | Write the number shown on the abacus in words.  TH H T O |
| 3 | Write XLIV in Hindu Arabic numerals. | 8 | Name the shape below. |
| 4 | How to Draw a Soccer Ball (Step by Step ...Given that = 7 balls, draw pictures to represent 28 balls. | 9 | Write 4¾ as an improper fraction. |
| 5  11 | Write a set of the first five odd numbers.  Expand 4,632 using place values. | 10  16 | How many days are in 9 weeks?  Find the distance round the figure below.  4m 6m  9m |
| 12 | Describe the unshaded region.  In the following Venn diagram circles A and B represent two events: The  probability of the union of shaded region will be A B | 17 | Write “thirty two thousand four hundred ninety six” in figures. |
| 13 | Write all the factors of 12. | 18 | Change to a mixed number. |
| 14 | Subtract 9 – 6 using a number line.  Number Lines Clip Art ~ For Skip Counting | Number line ... | 19 | Round off 647 to the nearest tens. |
| 15 | Fill in the missing number.  8 - = 3 | 20 | Find the next two numbers in the series.  14, 12, 10, 8, \_\_\_\_, \_\_\_\_\_. |

**SECTION A**

|  |  |
| --- | --- |
| 21 | Work out:  a) 4 2 3 6 b) 7 8 4 6  +3 9 8 2 - 4 5 3 2  c) 2 3 1 d) 2 48  x 3 |
| 22  23 | Given the sets;  A= { }  Premium Vector Continuous One Line Drawing Of Pen Vector, 50% OFF**Simple Leaves Drawing11,178,216 Flower line drawing Vector Images | Depositphotos**  B= { }  a) Show the information on a venn diagram.  A B  b) Find;  (i) AnB (ii) AuB  c) List the members of set B only.  Study the figure below and answer the questions that follow.  4cm  7cm  a) Name the figure above.  b) Find its perimeter. c) Find its area. |
| 24  25 | Find the missing numbers.  a) X 3 = 12 b) 16 - = 9  c) 5 + = 8 d) ÷ 5 = 3  Given the digits; 4, 2, 0, 8.  a) Form the biggest four digit number from the digits above.  b) Form the smallest 4 digit number from the digits given.  c) Find the sum of the biggest and smallest numbers formed.  d) Find the value of 8 in the biggest number formed. |
| 26. | Find in the missing numbers in the magic square.   |  |  |  | | --- | --- | --- | | 8 | 1 | 6 | | a | 5 | b | | 4 | c | d |   a =    b = c = d = |
| 27 | a) Alex had sh.800 and bought a cake at sh.500. How much money was left?  b) The cost of one book is sh.700. What is the cost of 4 similar books?  c) How many sh.200 make sh.1,000?  d) Mary had sh.600. Her mother gave her more sh.50. How much money did Mary have altogether? |
| 28 | Name these parts of a circle.  P MN = \_\_\_\_\_\_\_\_\_\_\_\_\_\_  R RS = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  N M M = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  S PQ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Q |
| 29 | Work out:  a) b) 1 –  c) Allen ate 4 parts out of 12 parts of a cake. What fraction did she eat? |
| 30  31 | a) Tell the time on the clock faces below.  Square Clock PNG Transparent Images Free Download | Vector Files | PngtreeSquare Clock PNG Transparent Images Free Download | Vector Files | Pngtree  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  b) Show the given time on the clock faces below.  Square Clock PNG Transparent Images Free Download | Vector Files | PngtreeSquare Clock PNG Transparent Images Free Download | Vector Files | Pngtree  9:30am it is 10 minutes past 12 o’clock    Bob is 9 years old. Betty is 7 years old.  a) Who is older?  b) What is the difference in their ages?  c) How old will Bob be after 6 years?  d) How old was Betty 3 years ago? |
| 32 | Study the pictograph below and answer the questions that follow.   |  |  | | --- | --- | | Rose |  | | Mike |  | | Liz |  | | Monic |  | | Ben |  |   Scale: = 4 balls.  a) How many balls does Liz have?  b) Who picked the same number of balls?  c) Who picked 4 ball?  d) Who picked the highest number of balls?  e) Find the number of balls picked by all the children.  **END** |