ME EDUCATIONAL CONSULT

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**PRIMARY FIVE BOT TERM 2 2025**

**MATHEMATICS**

**TIME ALLOWED: 2hrs 30 MIN**

**NAME:**

**CLASS:**

SECTION A (40MARKS)

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | Work out 1 2 3  + 4 3  - | 2 | Workout XXIV in Hindu Arabic numerals |

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| --- | --- | --- | --- |
| 3 | Given that set N= (a b c d). How many members are in set N | 4 | Henry shared shs. 500 among 2 pupils. How much did each got? |

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|  |  |  |  |
| 5 | Find the subsets in set A=( 0 2 5 ) | 6 | Write in figures: Sixty-two thousand five hundred twenty-two |

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| --- | --- | --- | --- |
| 7 | If ball represent 5 balls.  How many balls can be represented by? | 8 | Write in words 38245 |

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| --- | --- | --- | --- |
| 11 | Shade X∩Y | 12 | Fill in the missing number in te sequence  3 5 7 9 |
| 13 | Andrew bought a hand bag for shs.5600 and sold it later at shs.7400. Calculate the profit he mad | 14 | Round off 4869 to nearest hundreds |

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| 15 | Find the place value of 8 in 48395 | 16 | Work out: +6= 18 |

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| 17 | Use a pencil and a ruler to draw a square |  | 18 Shade 6/10 of the diagram below |
| 19 | Workout using BODMAS 28- (4X5) |  | Write in words 214five |

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SECTION B (60MARKS)

1. Given digits 2, 4, 6, 9

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| a | Form the largest four digit number | b | Form the smallest four digit number | c | Find the sum of the largest number and the smallest  number |

1. Workout.

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| --- | --- | --- | --- |
| a | Hours Minutes 2 3 0  + 3 2 4 | b | Kg g  5 6 0 0  - 3 2 0 0 |

1. Given that set A= {all vowel letters} and set B= {a b c d e}

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| --- | --- | --- | --- | --- | --- |
| a | List down all the elements of set A | b | Represent the elements of set A and B on Venn  diagram below | c | Find n(AUB) |

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1. Mr. Katwere went to the market and bought the following items 1kg of sugar at shs.4000

3kg of millet at shs.6000 Dozen of books at shs.7200

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| --- | --- | --- | --- |
| a | How much did he spend on millet and one dozens of millets? | b | How much would he pay for 2 dozen of books |

1. Use < or = or > to complete the statements

X 10

100 90

10 days 2 weeks 60minutes 1 hour

1. Find the value of the underlined digits

|  |  |  |  |
| --- | --- | --- | --- |
| A | 2342 | b | 63243 |

1. Express the following in Roman numerals

|  |  |  |  |
| --- | --- | --- | --- |
| A | 98 | b | 79 |

1. Work out the following

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| --- | --- | --- | --- |
| A | Divide 2 √32 | b | Multiply 2 1 3  X 1 2 |

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1. Find the place value of the following underlined decimals

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| --- | --- | --- | --- |
| a | 2.62 | b | 35.245 |

1. A basket contains 5 good mangoes and 6 rotten mangoes

|  |  |  |  |
| --- | --- | --- | --- |
| a | Find the probability of picking a good mango at random | b | Find the probability of picking a rotten mango at random |

1. Add the following bases

|  |  |  |  |
| --- | --- | --- | --- |
| a | 1 4Five  +2 1Five | b | 2 3 Five  + 1 3 Five |

1. The bar graph below shows the numbers of primary five attendances from Monday to Friday. Use it to answer questions that follow carefully.

50

45

40

35

30

25

20

15

10

5

0

Category 1

|  |  |  |  |
| --- | --- | --- | --- |
| a | Which day had the highest number of attendance | c | How many pupils attended on Wednesday |

|  |  |  |  |
| --- | --- | --- | --- |
| b | Which day had the same number of attendance |  |  |

\*GOOD LUCK\*