**THE ONLINE SHARING EXAMINATION**

**BOARD**

**PRIMARY THREE EXAMSMATHEMATICS END TERM**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Instructions:**

1. This paper is made up of two sections, A and B.
2. Section A has 20 questions [40 marks]
3. Section B has 12 questions [60 marks]
4. All answers must be written in the spaces provided in the question paper.
5. Writing should be done in black or blue ink.
6. All drawings must be done using a pencil.

**FOR OFFICIAL USE ONLY**

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| --- | --- | --- |
| **SECTION** | **TOTAL MARK** | **SCORED MARKS** |
| A | 40 |  |
| B | 60 |  |

**SECTION ‘A’ (40 Marks)**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | Add:  12 + 5 = | | | 2. | | | | | Given that set Z = {cat, hen, duck, fish} and set W = {cock, cat, lion, hen }  What is **z n w?** | | |
| 3. | Add correctly.  + = | | | 4. | | | | | Expand **7438** using values. | | |
| 5 | Write **XXVII** in Hindu Arabic. | | | 6. | | | | | If one hen has 2 legs, how many legs do 10 legs have altogether? | | |
| 7 | Share 36 by 3. | | | 8. | | | | | Draw a cone. | | |
| 9 | Musa had 467 cows. He bought 130 cows more. How many cows did he have altogether? | | | 10 | | | | | Multiply: | | |
| 11 | Fill in the missing number,  0, 3, 6, 9, \_\_\_\_\_\_\_\_\_\_\_ | | | 12 | | | | | Subtract **324** from **879**. | | |
| 13 | How many sides has the figure? | | | 14 | | | | | Workout:  2 tens plus 3 ones. | | |
| 15. | Fill in Thousands, Hundreds, Tens and Ones.  **3469 =** \_\_\_\_\_\_ Thousands \_\_\_\_\_\_\_ Hundreds \_\_\_\_\_\_ Tens \_\_\_\_\_\_ Ones. | | | 16 | | | | | Compare using **‘greater than’ or ‘less than’**  1495 is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ than 1325. | | |
| 17. | If 1m = 10cm, change 7 metres to centimetres. | | | 18. | | | | | Tell the time. | | |
| 19 | Add 3 + 4 using a number-line below. | | | | | | | | | | |
| 20 | Write the seventh day of the week. | | | | | | | | | | |
| **SECTION ‘B’ (60 MARKS)** | | | | | | | | | | | |
| 21. |  | | | | | | | | | | |
| c) | Peter ate of the cake on Tuesday and of the cake on Wednesday. What fraction of the cake did he eat altogether? ***(2ks)*** | | | | | | | | | | |
| 22. | **Match number names to the figures. *(4mks)*** | | | | | | | | | | |
| 23.  a) | Tom is 8 years old. Tinah is 16 years old.  Who is older? ***(1mk)*** | | | | | | | | | | |
| b) | Write Tom’s age in words. ***(2mks)*** | | | | | | c) | | | | Workout their total age. ***(2mks)*** |
| 24. | Describe the shaded region. ***(1mk)*** | | | | | | | | | | |
| b) | F = { 1, 2, 3, 4, 5, 6 }.  K = { 2, 4, 6, 8 }.  What is (F u K )? ***(2mks)*** | | c) | | | | | Draw a set symbol for a null set. ***(1mk)*** | | | |
| 25. | Nabbosa had 143 cows, 200 sheep and 152 goats. How many animals did she have altogether? ***(2mks)*** | | | | | | | | | | |
| b) | What is 312 oranges less 128 oranges? ***(2mks)*** | | c) | | | | | Workout: ***(2mks)*** | | | |
| 26. | Study the calendar below and use it to answer the questions that follow.  ***(1 mark each)*** | | | | | | | | | | |
| a) | Which day comes before the day Muslims go for prayers? | | | | | | | | | | |
| b) | How many Saturdays are shown on the calendar? | | c) | | | | | Which month of the year is shown above? | | | |
| d) | How many days do you see on the above calendar? | | e) | | | | | How do we call a period of 2 weeks? | | | |
| 27. | Use this figure **4928** to answer the following questions. | | | | | | | | | | |
| a) | Write the figure in words.  ***2mks*** | b) | | | | | | What is the place value of 4 in the above figure? ***(1mk)*** | | | |
| c) | Write the value of 2 in **4928.**  ***(1mk)*** | d) | | | | | | What number has been expanded to give;  **4000 + 900 + 20 + 8 ? (*2mks)*** | | | |
| 28 | Kizito has 9 metres of cloth. Bruno has 12 metres of cloth. How many metres do they have altogether?  ***(2mks)*** | b) | | | | | | Subtract: ***(2mks)*** | | | |
| 29. | Name the figures below. ***(2 marks @)*** | | | | | | | | | | |
| 30. | The graph below shows the number of apples given to best performers in P.3 class. Use it answer the questions that follow. | | | | | | | | | | |
| a) | How many apples did Patrick get? ***(2mks)*** | | | | | b) | | | | Who got the same number of apples? ***(1mk)*** | |
| c) | How many more apples did Emma get than Alex? ***(1mk)*** | | | | | d) | | | | Find the total number of apples which were given to the pupils.  ***(2mks)*** | |
| 31. | Find the missing numbers. ***(1 mark each)*** | | | | | | | | | | |
| A | + 6 = 9. | | | | b | | | | | 4 x \_\_\_\_\_\_ = 12 | |
| C | 12 – = 5 | | | | d | | | | | \_\_\_\_\_ + 6 = 6. | |
| 32. | Study the price list below and use it to answer the questions that follow.  **Item Price**   * A book shs. 2500 * A pen shs. 700 * A pencil shs. 300 * A ruler shs. 2000 | | | | | | | | | | |
| a) | Find the cost of 2 books. ***(1mk)*** | | | | | | | | | | |
| b) | How much money can be used to buy a book, a pen and a ruler?  ***(2mks)*** | | | | | | | | | | |
| c) | Fins the total cost of all the items on the price list. ***(2mks)*** | | | | | | | | | | |