**KABOJJA JUNIOR SCHOOL**

**P.3 MATHS MID – TERM EXAMS I, 2024**

**Time Allowed: 2hrs 30 minutes**

**NAME**: ……………………………………………………………………………………………………………………….

**DISTRICT:** …………………………………………………… **CLASS:** ……………………………………

|  |  |  |
| --- | --- | --- |
| 1. Add: 344 + 241 = | 2 | Fill in the missing numbers 10,20,\_\_\_,\_\_\_,50,60\_\_\_,80,\_\_\_100 |
| 3. Draw a symbol of an empty set. | 4 | Name the shaded fraction  \_\_\_\_\_\_\_\_\_\_\_\_ |
| 5. Write in figures  Two hundred twelve | 6 | Work out: + = \_\_\_\_\_\_\_\_\_\_\_ |
| 7. Fill in the missing days of the week,  Sunday, Monday, \_\_\_\_\_\_\_, Wednesday  \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_ saturday | 8. | Work out:  Shs: 700  Shs: 200 |
| 9. How many days are in 2 weeks? | 10 | Tell the time.  https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTW26n9XeQLB760c-JYq643-SpHUuXbURbLp-JB7dei0budkFGI  It is \_\_\_\_\_\_\_\_o’clock |
| 11. Write the place value of the underlined number.  1 8 9 6 | 12 | Draw a semi- circle |
| 13. How many sides does a square have? | 14 | Write shs in full. |
| 15. Multiply  3 x 4 = | 16 | Find the missing number.  + 4 = 10 |
| 17. Group in threes and complete.  There are \_\_\_\_\_\_groups of 3 sticks | 18 | Write the fraction symbol of the following.  A half \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 19. In which month do we celebrate Christmas? | 20 | Write 122 in words. |

**SECTION B**

21a. Name the set symbol.

= \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. **Use ‘’empty’’ or ‘’not empty’’**.

i) A set of 3 flying birds\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ii) A set of cows with 6 legs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

iii) A set of 1 girl with 2 lips \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

22. **Use the given sets below and answer the questions that follow.**

p q

a u e 4 2 1

i o 3

a. Name set P \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. Which set has more members?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c. How many members are in two sets altogether?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

23. **Fill in the missing numbers correctly**.

i) \_\_\_\_\_\_\_\_\_\_thousands \_\_\_\_\_\_\_\_\_\_hundreds \_\_\_\_\_\_\_\_\_\_\_\_

tens \_\_\_\_\_\_\_\_\_\_\_\_ones = 493

ii) 1263 \_\_\_\_\_\_\_\_\_\_\_\_\_\_thousands \_\_\_\_\_\_\_\_\_\_\_\_hundreds \_\_\_\_\_\_\_\_\_\_

tens \_\_\_\_\_\_\_\_\_\_\_\_\_ones

iii) 7 hundreds 2 tens 5 ones = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

iv) 8 tens 6 ones = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

24. **Name these shapes**.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_

25. **Match symbols to names**

i) null or empty set

ii) equal sets

iii) equivalent set

iv) unequal set

v) union set

26. **Mathew picked the following eggs from the poultry house as shown on the pictograph.**

|  |  |
| --- | --- |
| **Day** | **Number of eggs** |
| Mon |  |
| Tue |  |
| Wed |  |
| Thur |  |
| Fri |  |

**Questions**

a. How many eggs were picked on Tuesday?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. On which day did Mathew pick four eggs?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c. On which day did Mathew pick the highest number of eggs?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d. How many eggs are there altogether?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

27. **Study the diagram below and answer the questions that follow**.

kato( 20kg)

wasswa( 30kg)

a. Who is heavier?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. Who is lighter?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c. Find the total weight

d. Work out the difference between their weights.