

BLUEHILL ACADEMY NURSERY & PRIMARY SCHOOL – KITENDE

END OF TERM ONE PRIMARY THREE MATHEMATICS EXAMINATIONS, 2023.

| | MARKS |
|--------------|-------|
| | |
| | |
| NAME: | _ |
| SCHOOL: | CLASS |
| DISTRICT: | |
| INSTRUCTIONS | |

- Write well.
- Avoid crossing.
- Use a blue ink.
- Diagrams must be in pencil.

SECTION A (40 marks @ question 2mks).

1. Divide: 15 ÷ 3

6. Find the value of the box.



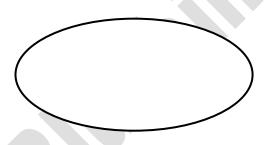
2. Show 358 on the abacus below.



7. Name the figure drawn below.

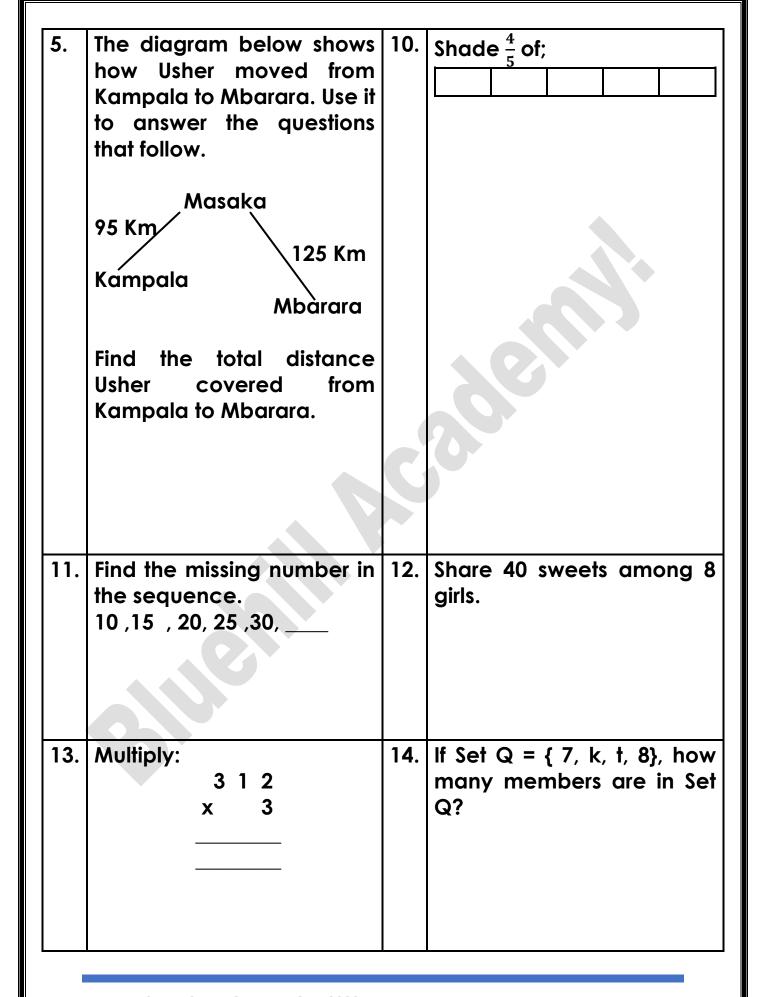


3. Draw a set of 3 triangles in 8. the space provided below.



8. Work out: $\frac{1}{8} + \frac{5}{8}$

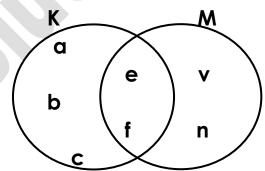
- 4. Write 35 in Roman numerals.
- 9. If one pencil costs Sh. 500, how much can Ronia pay for 3 similar pencils?



| 15. | Write "Six hundred forty – eight" in figures. | 16. | Solve m + 4 = 15 |
|-----|---|-----|---|
| 17. | Circle the smallest and the biggest numbers in the list below. 100, 56, 978, 999, 41. | 18. | Write two months of the year whose first letter is M. |
| 19. | How many legs do 3 insects have? | 20. | Find the value of 3 in 3567. |

SECTION B (60 marks).

21. Use the venn diagram below to answer the questions that follow.



a) List down the members of KuM.

(2mks)

| | b) Which set has less members? (1mk) |
|-----|---|
| | c) List down the members of Set M only. (1mk) |
| | d) How many members are in MuK? (1mk) |
| 22. | The pictograph shows the number of bricks that were |
| | arranged by P.3 children at Bluehill Academy. Use it to |
| | answer the questions that follow. Represents 10 bricks. |
| | Peyton |
| | Jerom |
| | Gloria |
| | a) Which two children arranged the same number of |
| | bricks? (2mks) |
| | |
| | b) How many bricks did Peyton arrange? (2mks) |
| | c) Who arranged the highest number of bricks? (1mk) |

| 23. | a) Find the value of the box in the given equations | below. |
|-----|---|--------|
| | i) 9 = 3 | (2mks) |
| | ii) | (2mks) |
| | b) Solve: k – 5 = 5 | (2mks) |
| | | |
| 24. | a) Multiply the number of sides of the figure below | by 2. |
| 4 | | (1mk) |
| | b) Draw the shapes given below. Cone Square | (1mk@) |
| | | |

| 25. | a) | Divide | , |
|-------------|-----|--------|---|
| 25 . | la) | Divide | |

3 6 9

(2mks)

b) One normal boy has 10 fingers, how many fingers do 5 normal boys have? (2mks)

26. a) Write the following numbers in words. (1mk@) 567

89

b) Fill in the missing numbers.

7682 = ___ Thousands $\underline{6}$ Hundreds___Tens $\underline{2}$ Ones (2mks)

27. a) Which number has been expanded? (2mks) 700 + 40 + 3

| b) Write the following in Roman numer | als. |
|---------------------------------------|------|
|---------------------------------------|------|

(1mk@)

45

72

34

28. Work out the fractions below.

a)
$$\frac{2}{9} + \frac{3}{9}$$

(2mks)

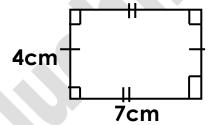
b)
$$\frac{1}{6} + \frac{2}{6} + \frac{2}{6}$$

(3mks)

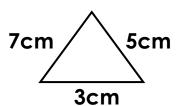
29. Find the perimeter of the figures below.

(3mks@)

a)



c)



| 30. | Match correctly | y : | (1mk@) |
|-----|-----------------|------------|--------|
|-----|-----------------|------------|--------|

One week 3 sides

One dozen 12 months
Triangle 60 minutes

One hour 7 days
One year 12 items

31. Study the shopping list below and use it to answer the questions that follow.

<u>Items</u>

| Item | Cost |
|-------------------|----------|
| A sweet | Sh. 200 |
| An apple | Sh. 1000 |
| A sacket of juice | Sh. 500 |
| A pancake | Sh. 200 |

a) Identify the two items on the list with the same cost. (2mks)

b) Which item was the most expensive?

(2mks)

c) Find the cost of a pancake and an apple.

(2mks)

32. Use the <, > or = to complete the statements below.

(2mks@)

5 + 3 ____ 5 x 3

10 ÷ 2 _____ 4

2000 _____ Two thousand

END