

BLUEHILL ACADEMY NURSERY & PRIMARY SCHOOL – KITENDE

END OF TERM ONE PRIMARY FOUR MATHEMATICS EXAMINATIONS, 2023.

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

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

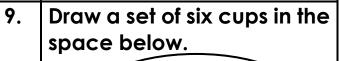
SECTION A (40 marks @ question 2mks).

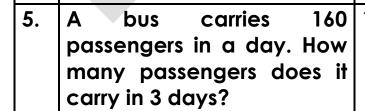
| 1. | Work out: 2 3 |
|----|---------------|
| | +1 1 |
| | |

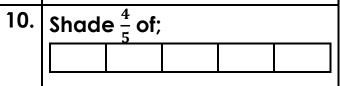
| 2. | A mother shared 45 pens |
|----|--|
| | among her 5 children. How many pens did each child |
| | many pens did each child |
| | gets? |



7cm



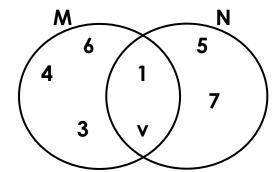




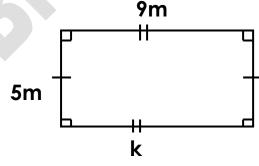
| 11. | Fill in the missing numbers. 1st , 2nd ,, 4th , 5th , | 12. | If 1Kg = 1000g. Change 5Kg to grams. |
|-----|--|-----|--|
| 13. | Subtract 15 from 145. | 14. | If k = 5, y = 2 and n = 3, find the value of : K + n - y |
| 15. | Write " a half " in numerals. | 16. | If Set Y = { 1,2,7,k,v}. Find; n(Y) |
| 17. | If represents 5 boxes of chalks. Draw pictures to represent 30 boxes of chalk. | 18. | Write any two months of a year with 30 days each. |
| 19. | If a stool has 3 legs, how many legs has 24 stools? | 20. | Work out: |

SECTION B (60 marks).

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



- a) List down the members of Set M only. (2mks)
- b) Which set has more members? (1mk)
- c) List the members of MnN. (1mk)
- d) How many members are in MuN? (1mk)
- 22. Use the figure below to answer the questions that follow.



a) Name the figure above. (1mk)

| b) | Find | the | value | of k |
|--------|----------|-----|--------------|------|
| \sim | , , ,,,, | | VAIUU | |

(1mk)

c) Find the perimeter of the figure above.

(3mks)

23. Work out:

(2mks@)

23 3

Weeks b)

Days

56

c) Change 14 days into weeks.

| 24. | a) Draw the following figures. | (1mk@) |
|-----|--|-----------|
| | Cuboid | Triangle |
| | b) Name the shapes below. | (1mk@) |
| | | |
| 25. | a) Work out: 3 1 2 6 4 3 2 0 + 1 2 5 5 | (2marks@) |

| h) | M | ulti | ply | • |
|----|----------------|------|------|---|
| | <i>, ,</i> , , | UIII | PIY. | • |

c) Find the missing number.

26. Fill in the table correctly.

(1mk@)

| Grams | 1000 | | 3000 | | 8000 |
|-----------|------|---|------|---|------|
| Kilograms | 1 | 2 | | 6 | |

27. Match correctly:

(1mk@)

| 40 | XXV |
|-----|------|
| 69 | XL |
| 146 | CCC |
| 300 | CXLV |
| 25 | LXIX |

| 20. | cane. a) Shade the part she ate on the figure below. (2mks) | | | | | |
|-----|---|--|--|--|--|--|
| | b) Find the fraction of the sugar cane she remained with. (2mks) | | | | | |
| 29. | a) Find the sum of the next two numbers in the sequence below. (3mks) 1, 3, 5, 7, 9,, | | | | | |
| | b) Which number comes just after (1mk) 102,? 567,? 200,? | | | | | |
| 30. | a) If 5 books cost Sh. 6000. Find the cost of one book. (3mks) | | | | | |

| | 1 ~ | - | | 9 children ney have a | | ild has 18 (2mks) |
|-----|------------|------------------|----------------|--------------------------|----------|---------------------------|
| | | | | | | |
| 31. | a) Write a | ny one mo | onth of the | year with | 31 days. | (1mk) |
| | b) Add: | Weeks 4 | Days 3 5 | | | (2mks) |
| | | + 2 | 5 | 20 | | |
| | c) How m | any items | are in one | dozen? | | (1mk) |
| 32. | obtained | | ldren at B | luehill Acc | | that were lool. Use it |
| | Name | Mivule | Mary | Joshua | Martha | Kaye |
| | Marks | 98 | 92 | 65 | 100 | 95 |
| | a) Who | had the b | est perfor | mance? | | (1mk) |
| | 1 - | many ı ether? | marks di | d Martha | and Jo | shua get (2mks) |

c) Find the total marks that were obtained by the all children. (3mks)

