EDUCATION SOURCE 2024 EXAMINATION BOARD

END OF TERM ONE EXAMINATIONS 2024

PRIMARY THREE

MATHEMATICS

TIME ALLOWED: 2 HOURS 15 MINUTES

NAME: _____
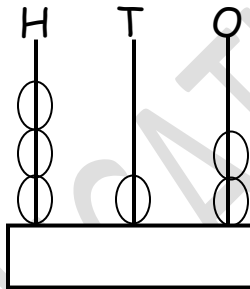
SECTION A (40 Marks)

1. Add:

$$\begin{array}{r} 2\ \ 4 \\ +\ 1\ \ 2 \\ \hline \end{array}$$

2. What number is shown on the abacus below?

3. Write the symbol for an empty set in the space below.

4. Write 2016 in words.

5. Write the next number in the sequence.

   1, 3, 5, 7 _____

6. What is the place value of 3 in the number 430?

7. If ⚽ = 3 balls. How many
⚽⚽⚽balls are shown?

8. Fill in the missing number in
   the box.

$$\boxed{} - 4 = 6$$

9. How many sides does the
   figure below have?

10. Shade set PUQ.

P   Q

11. The cost of a cup is 500/=.
    What will be the cost of 3
    similar cups?

12. What number comes after 32?
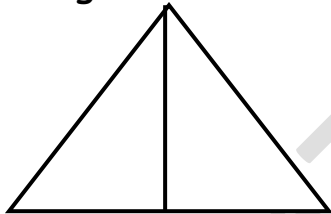
13. Multiply: 4   0   3
                 ×   4
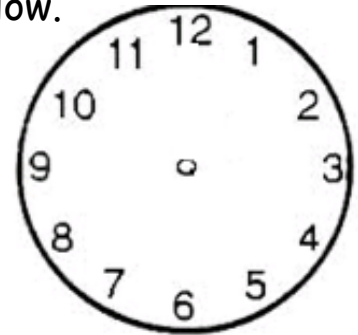   _____
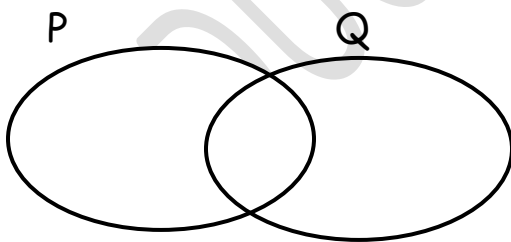
14. Expand: 352 using values.

15. Share 18 mangoes among 3
    children.

16. How many days make the
month of April?

19. Show 4 o'clock on the clock
face below.

17. Write 24 in Roman numerals.
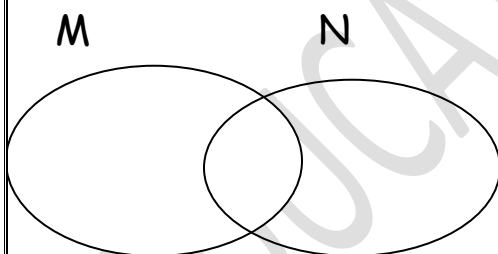
20. What is 450 minus 20?

18. Find the value of 6 hundreds.

SECTION B (60 MARKS)

21. If set:M = {1, 2, 3, 4, 5} and N = {0, 2, 4, 6, 8}

    a)   Show the above information on the venn diagram below.

M   N   b) How many members are in set MnN?

22. Add: $\frac{4}{9} + \frac{2}{9}$ b)   Subtract $\frac{9}{10} - \frac{4}{10}$

23. John is 45 years old. Jane is 24years old..

    a)   Who is older?
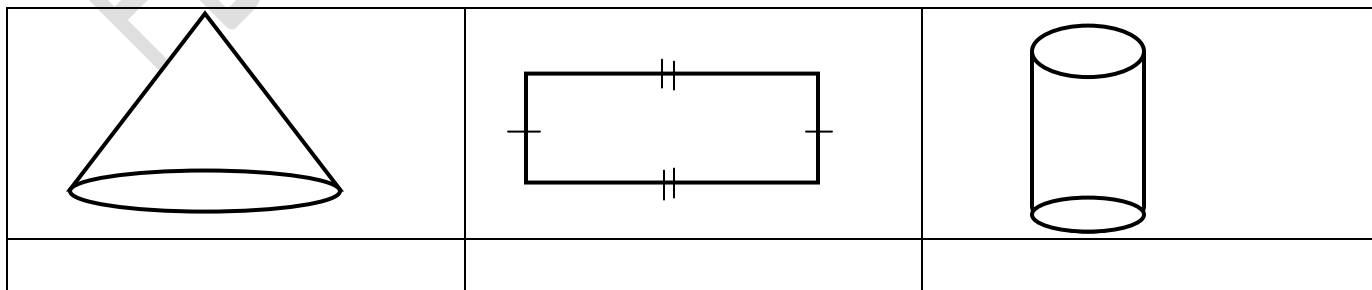
    b)   What is their total age?

    c)   What is the difference of their ages?

24. Complete the table below.

Cows	1	3	2	_____	_____
Legs	4	____	_____	16	24

25. Name the following shapes.

26. Fill in the missing numbers.

a) $\boxed{}$ + 7 = 11

b) $\boxed{}$ - 8 = 5

c) 3 × $\boxed{}$ = 9

27. Match the following:

A	B
=	Intersection set
∅	Union set
↔	Equal set
U	An empty set
∩	Equivalent set
	Not equal sets

28. In P.3 there are 49 boys and 34 girls.
    a)   How many children are there altogether?

    b)   How many more boys are there than girls?

    c)   If each girl was given 2 pencils. How many pencils were given to all
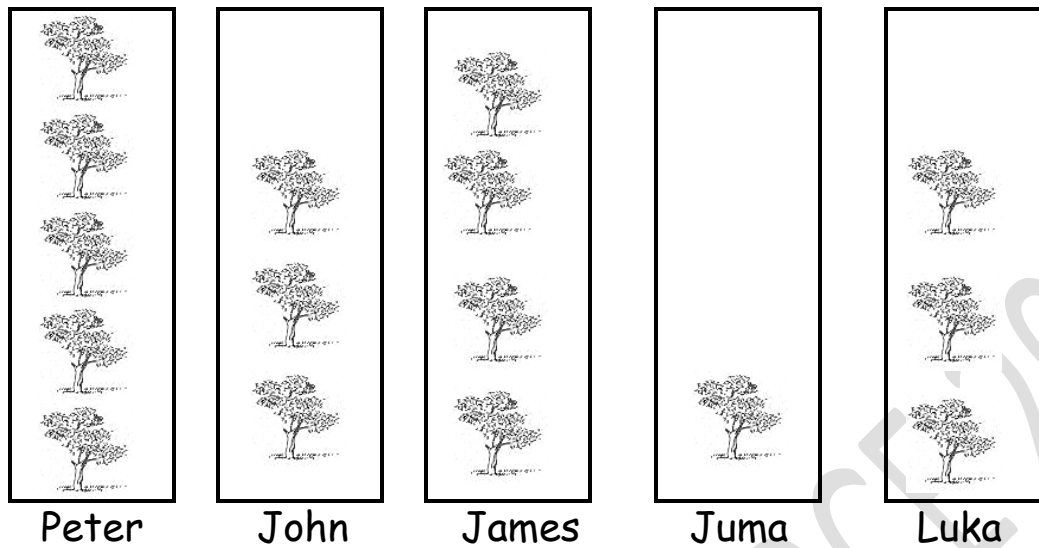   the girls?

29. Write the following in figures.
    a)   One hundred fourteen.

    b)   Two thousand six hundred eleven.

    c)   What number has been expanded to get:

(after write your answer in words)

          800 + 40 + 5?

30. <u>The pictograph below shows the trees which were planted by 5 boys</u>.

| Peter | John | James | Juma | Luka |

a) Who planted the highest number of trees?

b) Which two boys planted the same number of trees?

c) How many trees were planted by peter and Juma altogether?

31. Use: $+, -, \times$, or $\div$ to complete the gaps correctly.

a) 4 _____ 3 = 12

b) 5 _____ 2 = 7

c) 12 _____ 4 = 3

d) 8 _____ 5 = 3

32. <u>The table below shows the list of items and their prices in Peter's shop</u>.

Item	Price
A book	Sh. 600
A pen	Sh. 500
A pencil	Sh. 100
A rubber	Sh. 500

a) How much money will one pay for 4 pencils

b) How much will Jane pay for a book and a pen?

c) Find the cost of all the 4 items.

END