

OUTREACH SCHOOLS EXAMINATIONS BOARD

BEGINNING OF TERM II EXAMINATION 2023

PRIMARY THREE

MATHEMATICS



Time allowed: 2 hours: 30 mins

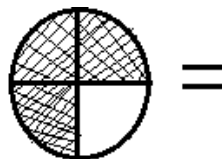
Name: _____

School: _____

SECTION A

1. Add $\begin{array}{r} 6 \quad 7 \\ +3 \quad 2 \\ \hline \end{array}$

2. What fraction is unshaded?

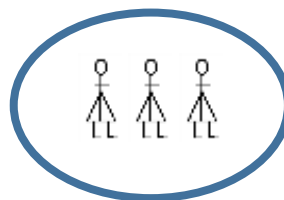


3. Draw a symbol of an empty set.

4. Expand this number using place values. 529

5. Subtract: $\begin{array}{r} 2 \quad 5 \quad 6 \\ -1 \quad 2 \quad 3 \\ \hline \end{array}$

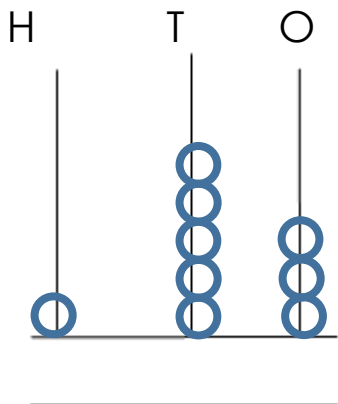
6. Name this set.



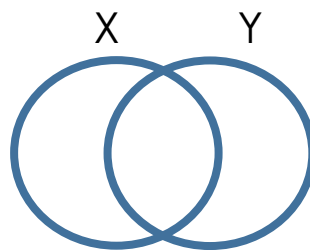
7. Write in words.
642

8. Add: $\begin{array}{r} 1 \quad 4 \quad 6 \\ +2 \quad 7 \quad 5 \\ \hline \end{array}$

9. What number is shown on the abacus below?



10. Shade set Y n X.



11. What is the first day of the week?

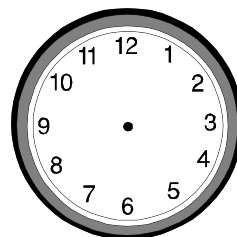
12. In the space below draw a rectangle.

13. **Complete.**
392 = _____ Hundreds _____
Tens _____ ones.

14. Find the next number
0, 2, 4, 6, _____

15. Find the next number
10, 20, 30, 40, _____

16. Show 3 o'clock .



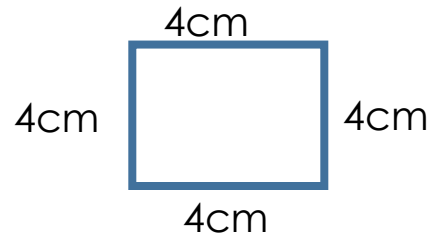
17. Name the figure below.



18. Esther is 6 years old. Isaac is 5 years old. Find their total age.

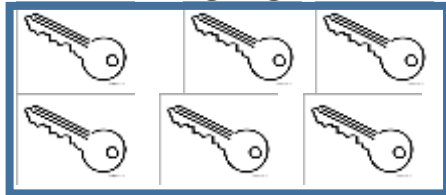
19. Multiply:
$$\begin{array}{r} 3 \quad 3 \\ \times \quad 2 \\ \hline \\ \hline \end{array}$$

20. Find the total distance around this figure.



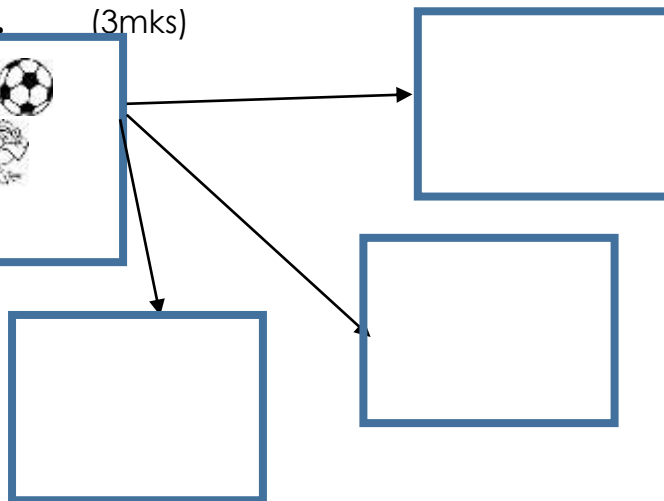
SECTION B

21. Fill in the missing figures correctly. (2mks)

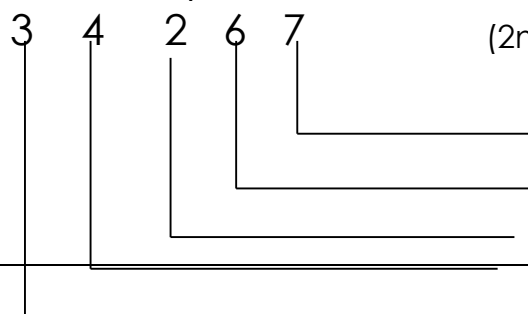


There are _____ groups of keys.
There are _____ keys altogether

b). **Form new sets.** (3mks)



22. Find the place value of each digit in the figure. (2mks)

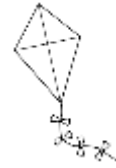


23. **Add:** 8 9 4 (2mks)

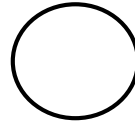
$$\begin{array}{r} 894 \\ +143 \\ \hline \end{array}$$

b). $3294 + 72 =$ (2mks)

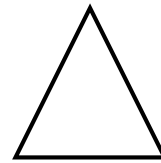
24. **24. Name the shapes below.**



_____ (2mks)



_____ (2mks)



_____ (2mks)

25. a) Katumba bought 44 oranges. Nalumansi bought 52 oranges.
How many oranges did they buy altogether? (2mks)

b) Babirye is 12 years old and Edith is 10 years old.

(i) Who is younger? (2mks)

(ii) How old is Babirye? (2mks)

26. a) Abigail had 65 cows. She sold off 34. How many cows remained? (2mks)

b) Multiply.

i) $\begin{array}{r} 71 \\ \times 2 \\ \hline \end{array}$

(2mks)

ii) $\begin{array}{r} 26 \\ \times 3 \\ \hline \end{array}$

(2mks)

27. **Use +, -, ÷, × to complete.**


a). $9 \text{ ————— } 3 = 6$ (2mks)

b). $12 \text{ ————— } 2 = 3$ (2mks)

c). $4 \text{ ————— } 2 = 3$ (2mks)

28. **28. Name the set symbols below.**

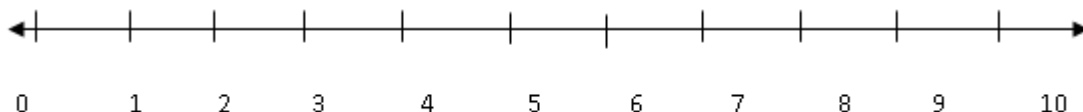
{ } _____ (1mk)

 _____ (1mk)

_____ (1mk)

29. **Work out the following using a number line.**

a). $2 + 3 = \text{—————}$ (2mks)



b). $4 - 2 = \text{—————}$ (2mks)

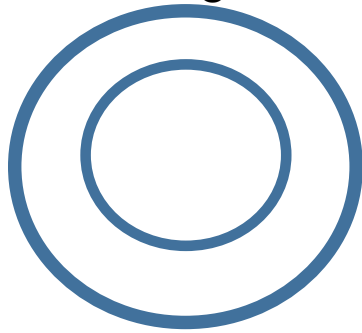


30. Find the value of each digit in the number 243. (2mks)

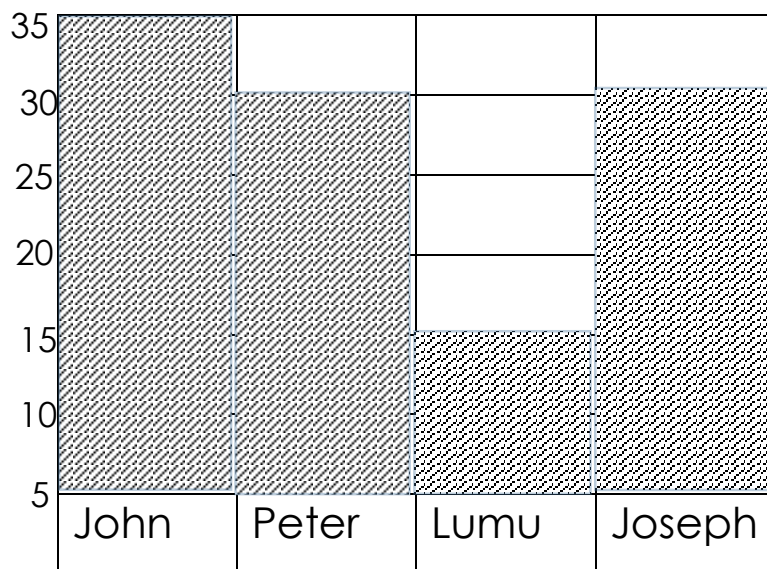
$$\begin{array}{r} 2 \quad 4 \quad 3 \\ | \quad | \quad | \\ \text{—————} = \text{—————} \\ \text{—————} = \text{—————} \\ \text{—————} = \text{—————} \\ 5 \end{array}$$

31. Fill in the missing numbers.

(4mks)



32. Study the graph below and answer the questions that follow.



a) Who got the highest number of mangoes?

b) How many mangoes did Lumu get?

c) How many mangoes did Peter and Joseph get altogether?

END