

INTENSIVE CARE SCHOOLS WANDI-TEREGO
P.3 End Of Term I Examinations 2024.
Mathematics.

Time allowed: 2 hours and 30 minutes

Name: _____

SECTION A: (40 marks)

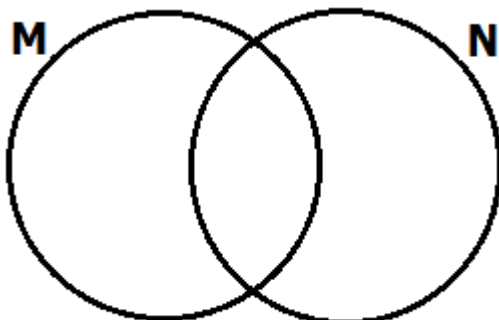
1. Work out: $4 + 3$

2. Write 2079 in words.

3. Add: $\frac{6}{11} + \frac{3}{11}$

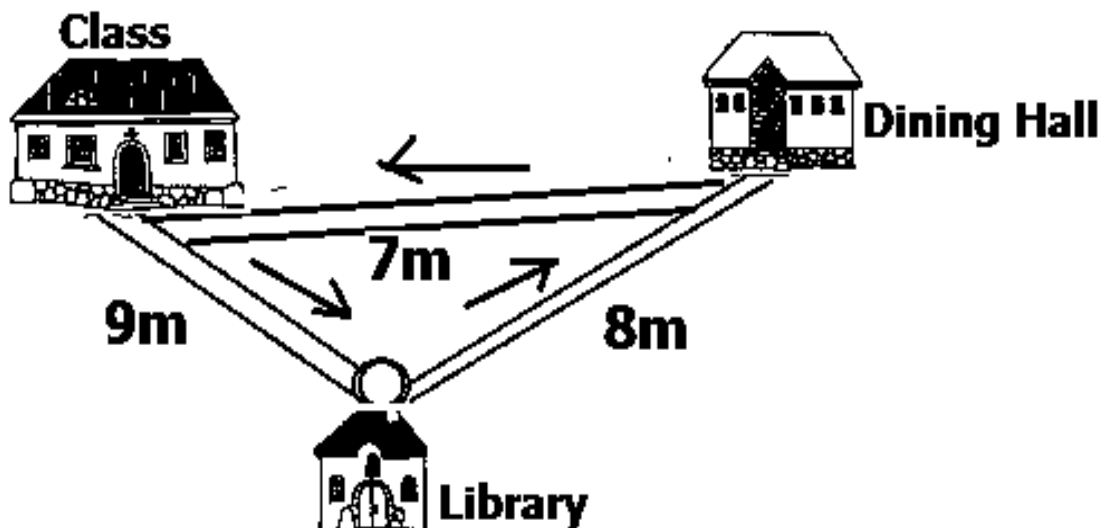
4. Write the next number in the sequence: 0, 5, 10, 15, 20, _____.

5. Shade $M \cap N$ on the Venn diagram below.



6. Laureen bought a pen at 450 and a book at sh. 550. How much money did she pay altogether?

7. Kapere walked from class to the library from the library to the dining hall and then went back to the class. What distance did he walk?



8. Given that  represents 8 triangles, how many such pictures represent 32 triangles?

9. List down factors of 8.

10. What is the time shown on the clock face below?



11. Solve: $21 \div \square = 3$

12. Ruth is 43kg and Amos weighs 28kg. Find their total weight.

13. List down the first 4 even numbers.

14. Set A = {  ,  ,  } and

set B = {  ,  ,  ,  } .

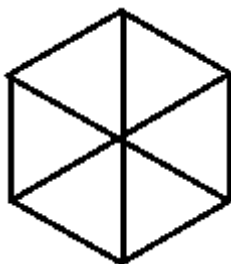
Find $A \cap B = \{ \quad \quad \quad \}$

15. Betty had 4 two hundred shilling coins. How much money did she have altogether?

16. Daddy traveled for 35 days, for how many weeks did he travel?

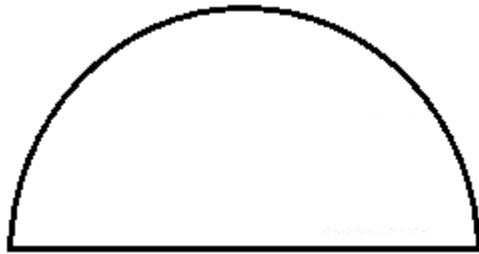
17. Write 4180 in expanded form using values.

18. Shade $\frac{4}{6}$ on the figure below.



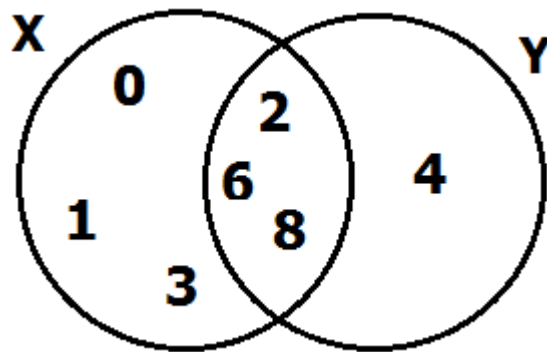
19. Work out:
$$\begin{array}{r} 3 \overline{) 96} \end{array}$$

20. What name is given to the figure drawn below?



Section B: (60 marks)

21. Study the Venn diagram below and use it to answer the questions that follow.



- (a) List down all the elements of :
- (i) set X =
- (ii) set Y =
- (b) Find: $X \cap Y$

(c) How many elements are in set $(X \cup Y)$?

22(a) Work out 2 hundreds \times 5 ones. (2 marks)

(b) Write XIX in Hindu Arabic numerals. (2 marks)

(c) What is the value of 7 in 9725? (2 marks)

23. Use +, \times , $-$, or to complete the statements below. (1 mark each)

(i) 11 9 = 2 (ii) 3 4 = 12

(iii) 9 3 = 3 (iv) 6 4 = 10

24. Wasswa went to the shop and bought the following items.

| Item | Cost |
|---------------|----------|
| A tooth brush | sh. 1500 |

Match box

sh. 250

Soda

sh. 600

Bread

Sh. 4500

(a) What is the most expensive item? **(1 mark)**

(b) Find the cost of 2 sodas. **(2 marks)**

(c) Which item costs sh. 4500? **(1 mark)**

(d) How much more money does a tooth brush cost than a soda? **(2 marks)**

25(a) Which month of the year comes before August? **(1 mark)**

(b) Muhammad is 6 years old now. How old will he be in 4 year's time? **(2 marks)**

(c) Work out: **Weeks** **days**

$$\begin{array}{r} 3 \quad 4 \\ + 2 \quad 1 \\ \hline \\ \hline \end{array}$$

26. **Solve the following:**

(2 marks each)

(a). $3 \times \square = 18$

(b). $\square \div 4 = 10$

(c). $19 - \square = 8$

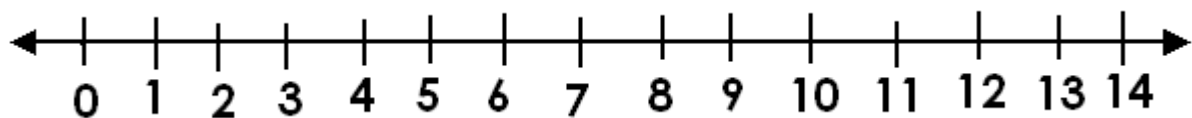
27(a) Subtract:

$$\begin{array}{r} 6 \quad 1 \\ - 2 \quad 8 \\ \hline \\ \hline \end{array}$$

(2 marks)

(b) Use a numberline to work out: $3 \times 4 = \underline{\hspace{2cm}}$

(2 marks)



(c) There are 46 girls and 58 boys in a village. How many children are in the village altogether? **(2 marks)**

28(a) Write down all the multiples of 2 between 4 and 14.

(2 marks)

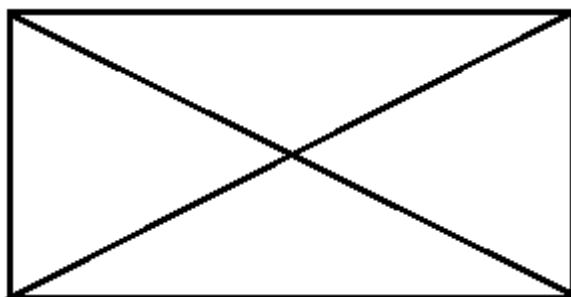
(b) What is the product of 3rd and 5th odd numbers?

(3 marks)

29(a) Draw these shapes named below. **(2 marks each)**

| | |
|-----------------|------------------|
| | |
| cylinder | rectangle |

(b) Use the shape below to answer the questions.



(i) How many straight lines does the shape have? **(1 mark)**

(ii) How many triangles can you count? **(1 mark)**

30. Nana cut a watermelon into 12 equal pieces. She gave 3 pieces to Joanita, 4 pieces to Fred and kept the rest.

(a) What fraction did she give to Joanita? **(1 mark)**

(b) What fraction did she give out altogether? **(2 marks)**

(c) Find the fraction she kept. **(2 marks)**


















31. Peter weighs 79 kilograms and Betty is 45 kilograms.

(a) Who is lighter? **(1 mark)**

(b) Who is heavier? **(1 mark)**

(c) By how many kilograms is Peter heavier than Betty? **(2 marks)**

32. **The picture graph below represents the number of balls given to different schools.**

| Schools | Number of balls |
|--------------|--|
| Ireda P/s |    |
| Adyet P/s |      |
| Lira P/s |   |
| Ambalali P/s |        |

(a) Which school got the least number of balls? **(1 mark)**

(b) How many balls did Adyel Primary School get? **(1 mark)**

(c) How many more balls did Ambala P/S get than Ireda P/S? **(2 marks)**

(d) How many balls were given out altogether? **(2 marks)**

EDUCATION IS THE BEST GIFT TO A CHILD

THE END