RAAYAT ISLAMIC NURSERY & PRIMARY SCHOOL

P.O BOX 8296 KAMPALA MAKINDYE II SALAMA ROAD

PRIMARY FOUR MID-TERM III EXAMINATION 2022

<u>MATHEMATICS</u>

NAME: ....

INDEX NUMBER:

TIME ALLOWED

2hrs: 30min

<u>*DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.*</u>

Read the following instructions carefully:

> The paper has two sections A and B
>
> Section A, has 20 shot questions (40 marks)
>
> Section B, has 12 questions (60 marks)
>
> Answer **ALL** sections A and B
>
> All answers **MUST** be written using a **Blue** or **Black ball-pointed** pen and ink.
>
> Un-necessary alternation of work may lead to loss of marks
>
> Any handwriting that cannot be easily read may lead to loss of marks.
>
> Do **Not** fill any thing in the boxes shown."**FOR EXERMINERS' USE ONLY**"

QN.NO	MARKS	SIGN
FOR EXERMINERS' USE ONLY		
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 50		
51		
52		
53		
54		
55		
TOTAL		

SECTION A

1. Add;   5 2

   __+ 4 7__

   _____
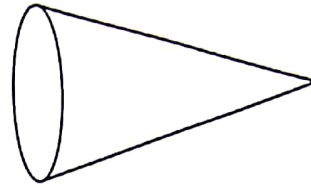
2. Write 1,404 in words.

3. Given that set A= {bed, stool, chair, mat}. How many elements are in set A?

4. Find the value of 5 in the number 4 5 6.

5. Find the total of 8 hundreds + 7 tens + 4 ones.

6. Name the geometric figure below.

7. The cost of 1 book is sh.800. how much can one pay for 3 similar books?

8. Change 9kg to g.

9. What number has been expanded to get;
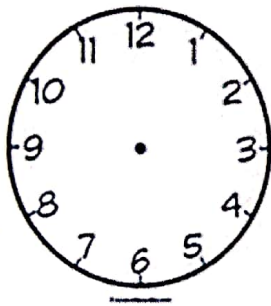   (6x100)+(3x100)+(8x10)+(4x1)

10.   Write 17 in Roman Numerals.

11. Below are marks scored by a pupil in three pieces of homework.

Homework	A	B	C
Marks	11	19	16

Find the total marks scored in the 3 pieces of homework.

12. Show a half past 7 o'clock on the clock face below.

13. Find the lowest common multiple (LCM) 0f 4 and 6.

14. Change $3\frac{2}{3}$ to an improper fraction.

15. Workout; 3 2 0 litres
         +1 8 0 litres
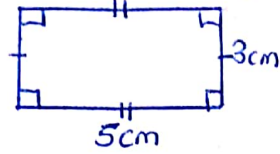   _____

16. Find the next number in the sequence. Below

16, 20, 24, 28, _____, _____

17. Change 3hours to minutes.

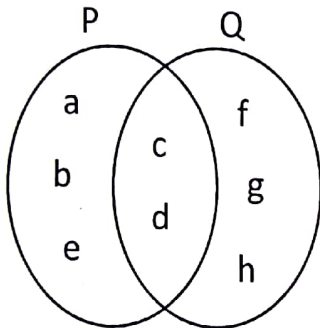18. If represents 8 pots, how many pots are represented by ?

19. Round off 4 6 4 to the nearest tens.

20. Find the area of the figure below.

3cm

5cm

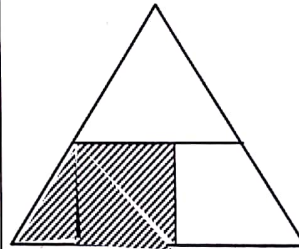21. Study the venn diagram below and use it to answer questions that follow.

a) List all the members of set P.

b) Find n(P∩Q)

c) Find n(P∪Q)

22. (a) What fraction is un-shaded in the diagram below?

b) Work out; $\frac{2}{3}$ of 12

23. (a) Write the place value of 6 in 2 6 9 3 7

b) Expand 7 2 3 using values.

c) Add 6 9 3 7
+ 7 2 3
_____

_____

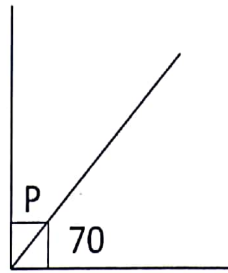24.   Use the shopping list below
to answer the questions that
follow.

Item	Price
A pen	Sh. 800
A book	Sh. 2500
A set	Sh. 3000
A ruler	Sh. 1000

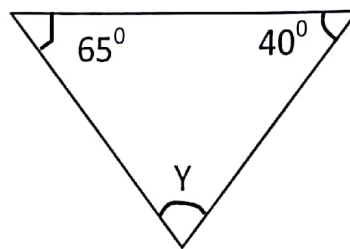a) How much can one pay for 3
books?

b) Find the cost of a book and a
pen altogether.

c) Workout the cost of all the
four items.

25.   (a) Find the value of P.

70

b) Find the value of Y.

65^0 40^0

Y

26.   Fill in the boxes correctly.
a) [   ] + 4 = 10
b) [   ] ÷ 3 = 3
c)   7 + [   ] = 14
d) [   ] − 6 = 11

27.   (a) Mulindwa bought 3kg
and 500g of meat on Monday, 5kg
and 25og on Friday. Find the total
mass he bought for the 2 days.
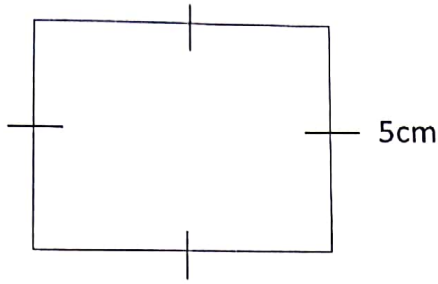
b) Subtract Weeks   Days
                    8   9
            −   2   4
            _____

            _____

28. Study the figure below and use it to answer the questions that follow.

5cm

a) Name the figure drawn above.

b) Find its perimeter.

c) Workout its area.

29. There are 465 boys and 492 girls in a school.
a) Find the total number of pupils in that school.
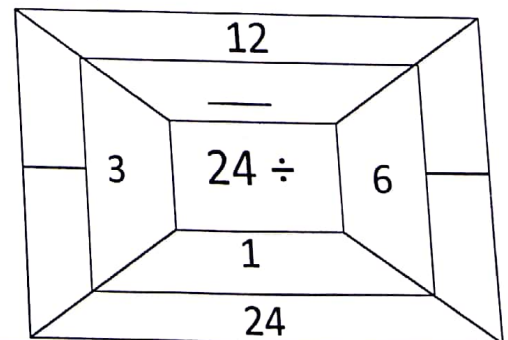
b) How many more girls than boys are in that school?

30. The following numbers were written by teacher Jasper on the chalk board.

11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24.

a) List down all the even numbers from the number above.
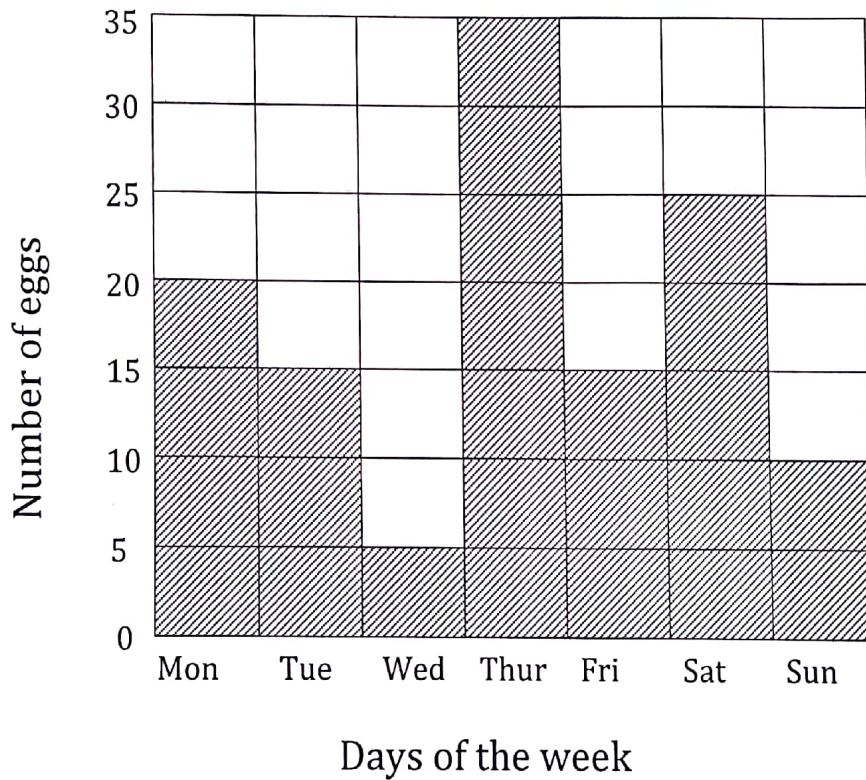
b) Write down all the odd numbe from the numbers above.

31. Study and complete th magic table below.

12

3   24 ÷   6

1

24

b) Multiply; 2 1 6

$$\times \quad 7$$
_____

_____

32. The graph below shows the number of eggs collected by Nanteza in one week.

Days of the week

a) Which two days did Nanteza collect the same number of eggs?

b) How many more eggs did she collect on Saturday than on Monday?