MILESTONE EDUCATIONAL COMPANIES

MID OF TERM II EXAMINATION 2024
PRIMARY FOUR
MATHEMATICS

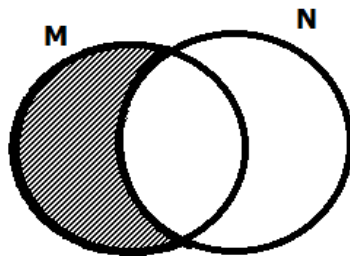**Time Allowed: 2 Hours And 30 Minutes**

Pupil's Name:_____

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1. This paper has two Sections: **A** and **B.**

2. Answer **ALL** questions. Answers to both sections must be written in the spaces provided.

3. All answers must be written using **blue ink**. Diagrams should be drawn in **pencil.**

4. Unnecessary changes of work may lead to loss of marks. Keep the exam paper clean and flat.

5. Any handwriting that cannot be easily read may lead to loss of marks.

6. Only the equipment necessary for the exam should be kept on the desk.

7. Keep silent during exams and check your answers if you still have time when you are done.

8. You will not be allowed to leave the examination room unless advised by the invigilator.

9. Do not fill anything in the box indicated for examiner's use only.

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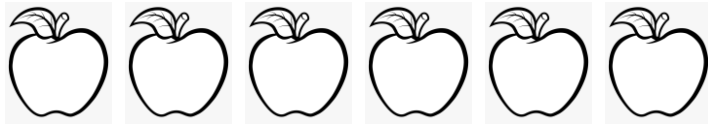**CALL OR WHATSAPP US ON 0750607119//0783862897.**

SECTION A: (40 Marks)

1. Work out: 9 − 3

2. Write XXV in Hindu Arabic numerals.

3. Describe the unshaded region in the Venn diagram below.

4. Find the missing number in the sequence: 0 , 5 , 10 , 15 , _____ , 25

5. Add: $\dfrac{5}{8} + \dfrac{2}{8}$

6. If represents 4 apples. How many apples will
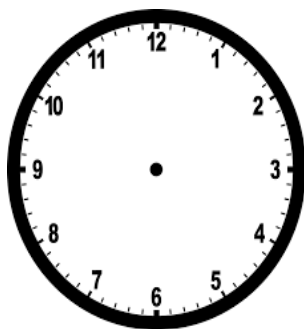

7. List down the first four even numbers.

8. What is the value of 6 in the number 56329?

9. Name the set symbol shown below.
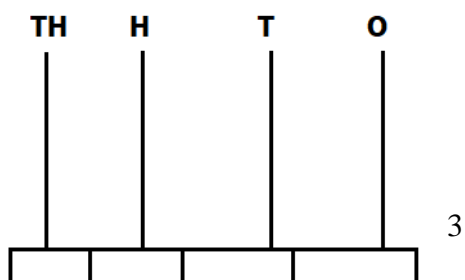
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10. Show 9 o'clock on the clock face below.

11. A pencil costs sh.400. Calculate the cost of 5 pencils.

12. Set K = {9, 10, 12} and set S = {10, 12, 9}. Use the correct set symbol to fill the gap.
    Set K_____ set S

13. Show 1204 on the abacus given below.

3

14. Kato had 64 balls, he gave away 32 balls to Pat. How many balls did he remain with?
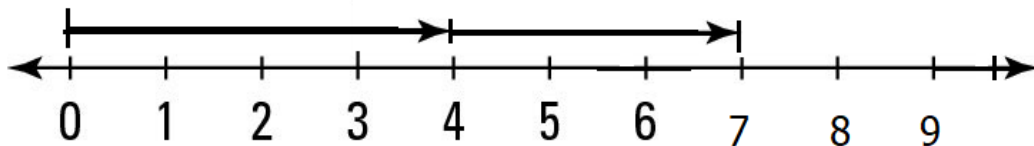
15. Fill in the missing number.

    $21 \div \boxed{} = 3$

16. Arrange the given numbers from biggest to smallest.

    11 , 101 , 111 , 110

17. Write the statement shown on the number line.
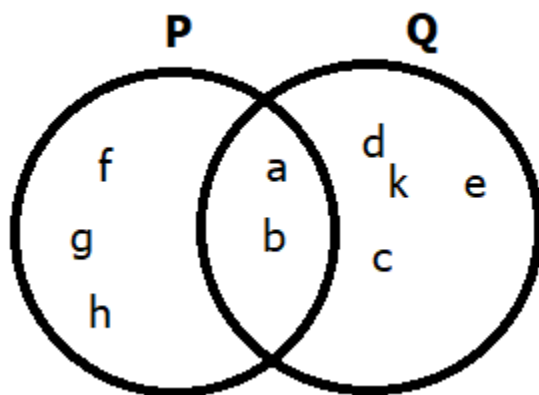

18. Name the shape shown below.

19. Increase 5640 oranges by 23 oranges.

20. Sarah spent 3 weeks in America. How many days did she stay there?

Section B: (60 MARKS)

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

(a) Write down all the elements of P.   **(2 marks)**

(b) Find P n Q.   **(1 mark)**

(c) What is n(P U Q)?   **(1 mark)**

22(a) Add: **(2 marks)**

m	cm
4	20
+ 3	30

(b) Jamil is 78kg and Kate is 23kg. How many more kilogrammes does Jamil weigh than Kate?   **(2 marks)**

23. Work out the following. **(2 marks each)**

(a) $16 - \boxed{} = 12$

(b) $4 \times \boxed{} = 20$

(c) $\boxed{} \div 3 = 5$

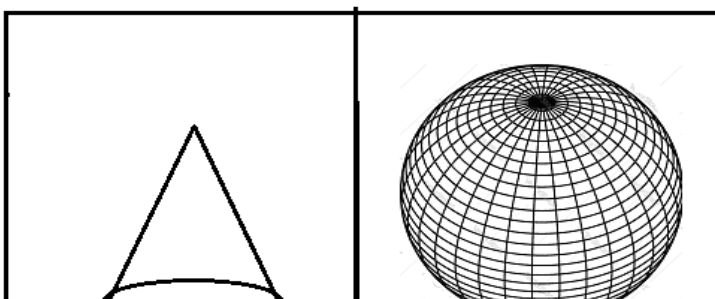24(a) How many minutes are in 2 hours? **(2 marks)**

(b) It is now April. What month of the year will it be after 3 months from now? **(2 marks)**

25(a) Name the following shapes. **(1 mark each)**

(b)   Draw the figures named below.   **(2 marks each)**

triangle	rectangle

26(a) Write 4516 in words.   **(1 mark)**

(b)   What number has been expanded to give 2000 + 600 + 40 + 8?

(2 marks)

(c)   What is the place value of 7 in the number 9764?   **(2 marks)**

27.   Given the digits **7 , 2 , 8 , 4**

(a)   Write the biggest number than can be formed using all the digits.

(1 mark)

(b)   Use all the digits to form the smallest number.   **(1 mark)**

(c)   Calculate the sum of the biggest $_7$and smallest number formed.

28. Study the shopping list below and answer the questions.

ITEM	PRICE
bread	sh. 4300
milk	sh. 3000
blue band	sh. 5000
sugar	sh. 3200
bananas	sh.2000

(a)   What is the cheapest item on the list?   **(1 mark)**

(b)   How much more money does blue band cost than milk?   **(2 marks)**

(c)   Find the total cost of both bread and sugar.   **(2 marks)**

29   Work out the following.   **(2 marks each)**

(a)
```
  9 0 5
-  3 7 2
_____
```

(b)
```
  4 6 3 9
+ 1 8 5 7
_____
```

(c) A man shared 32 apples among his 4 children equally. How many apples did each child get?

30. Name the unshaded fraction. **(1 mark)**

(a)

(b) Workout: $\dfrac{6}{9} - \dfrac{2}{9}$ **(2 marks)**

(c) Mary had $\dfrac{3}{7}$ of an apple, Ada had $\dfrac{2}{7}$ of an apple. What fraction of the apple did they have altogether? **(2 marks)**
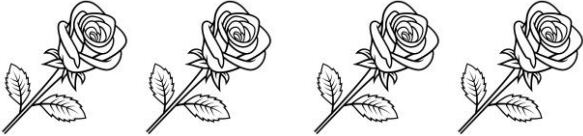
31. Musa is 19 years old. Kato is 7 years younger than Musa.

(a) How old is Kato? **(2 marks)**

(b) Find their total age. **(2 marks)**

(c) How old will Musa be in 5 years time? **(2 marks)**

32. **The graph shows number of flowers picked by six girls. Study it and answer the questions.**

NAMES	NUMBER OF FLOWERS
Joan	
Angella	
Agatha	
Anna	
Brenda	
Esther	

(a) How many flowers did Esther pick?   **(1 mark)**

(b) How many more flowers did Anna pick than Angella?   **(2 marks)**

(c) Calculate the total number of flowers picked by all the girls. **(2 marks)**

END