EXCEL EXAMINATIONS
PRIMARY THREE, END OF TERM III 2022
MATHEMATICS

Name _____ Stream _____

School _____

SECTION A (40 MARKS)

1. **Subtract:** $17 - 4 =$

2. Set **X** = {a, b, c, d}. How many members has set **X**.

3. Write in figures:
   One hundred thirty four

4. Find the next number in the sequence.
   $11, 9, 7, \_\_\_\_\_, \_\_\_\_\_$

5. Find the missing number.
   $\boxed{} + 4 = 9$

6. **Add:** $\dfrac{2}{7} + \dfrac{3}{7} =$

7. One stool has **3** legs. How many legs do **4** stools have?
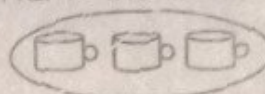
8. Name this shape.

    _____

9. What number is shown by **4** hundreds **3** tens **2** ones = _____

10. Write the **tenth** month of the year.

11. Name the set below

    A set of _____

12. What number has been expended?
    $700 + 40 + 0$
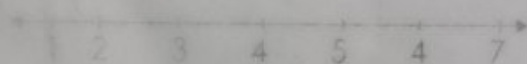
13. **Divide:** $18 \div 3 =$

14. Tell time.

15. Draw and shade $\frac{3}{5}$

16. Jane has 3 pens. Tom has 6 pens. How many pens do they have altogether?

17. Draw bundles and sticks for 13.

18. Subtract: $12 - 3 =$
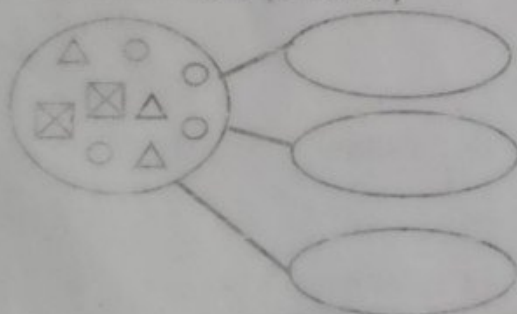
19. Add $2 + 2$ using a numberline

1	2	3	4	5	4	7

20. ⊗ stands for 2 balls. How many balls are shown by
⊗ ⊗ ⊗

SECTION B

21. Form new sets (2 mks @)

22.(a) Expand: 4 5 8. (2 mks)

(b) Show the place values of these
5   7
_____ (1mk)
_____ (1mk)
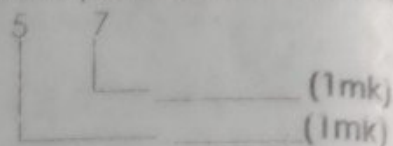
(c) Write **458** in words. (2 mks)

23.(a) Name these fraction

(i) ½ _____ (2 mks)

(b) **Subtract:** $\frac{5}{9} - \frac{3}{9} =$ _____ (2 mks)

(c) What fraction is shaded. (2 mks)

_____

24. **Below is a price list.**
Sweet   Sh. 300
Pencil   Sh. 200
Pen   Sh. 600
Book   Sh. 1000

(a) How many items are shown on the shopping list? (1 mk)

(b) Which item costs little money? (1 mk)

(c) What is the cost of a pen and a book? (2 mks)

(d)   Find the cost of 2 pens. **(2 mks)**

27 (a) There are 44 boys and 27 girls in P.3. How many children are in P.3?   **(2 mks)**

25.   Use +, ÷, X, - in the following.
    (1 mk @)

6 _____ 2 = 12

(b)   Multiply: 1   2   **(2 mks)**
                 x   1
                 _____

9 _____ 4 = 5

3 _____ 0 = 3

28.   Fill in the missing numbers.
    $\boxed{} - 5 = 10$ **(2 mks)**

9 _____ 3 = 3

26 (a) Name these shapes. **(1 mks @)**

$12 \div \boxed{} = 1$ **(2 mks)**

(b)   Draw these shapes

$\boxed{} X 3 = 15$ **(2 mks)**

29.   Use >, < or =   **(1 mk @)**

squae	kite

1 week _____ 7 days

A cow _____ a goat

12 _____ 21

9 _____ 6

30(a) What number is shown by bundles and sticks.

_____ (2 mks)

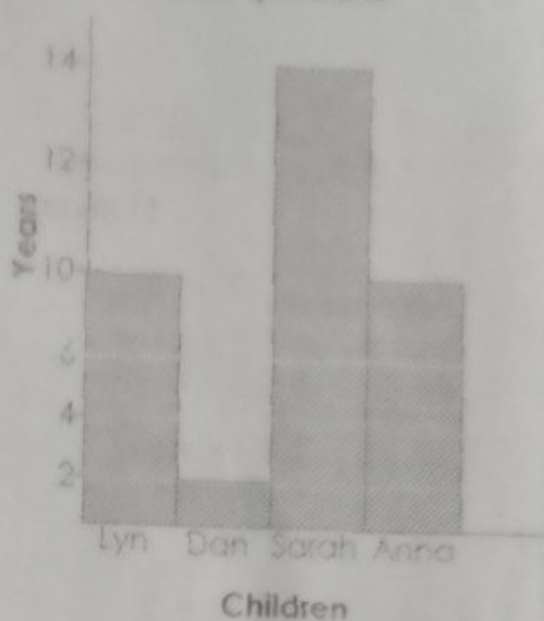(b) Show 2 3 4 on the abacus.

H   T   O

| 2 | 3 | 4 |
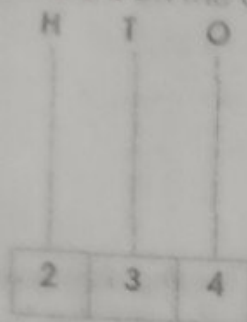
31. The figure below is a rectangle.

3cm

6cm
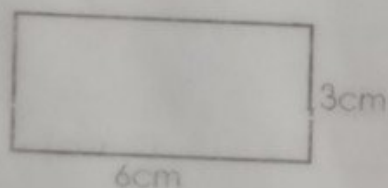
(a) How many sides does have?
(1 mk)

(b) Find the area of the rectangle below. (2 mks)

32. Study the graph below and answer the questions.

Children

(a) Who is younger? (1 mk)

(b) How old is Sarah. (1 mk)

(c) Which two children have the same age? (2 mk)

(d) What is the total age of Lyn, Dan and Sarah? (2 mks)