OUTREACH SCHOOLS EXAMINATION BOARD

BEGINNING OF TERM III EXAMINATION 2023

PRIMARY THREE

MATHEMATICS

Time Allowed: 2hours 30 minutes

Name: _____

School: _____

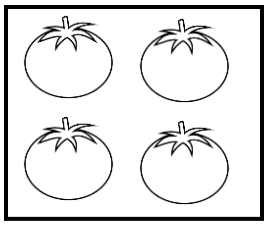
Class: _____

For Examiner's use only	
A	
B	
TOTAL	

SECTION A (40 MARKS)

1. Add: 2 + 5 =	2. Find the next number in the sequence. 20 , 25 , 30 , 35 , 40 , _____
3. Work out and fill in the missing number. ☐ + 5 = 12	4. Subtract : $\frac{4}{7} - \frac{2}{7}$ =
5. In the space below, draw a rectangle.	6. How many days are in 2 weeks?
7. Write 10 in Roman numerals.	8. Write 125 in words.

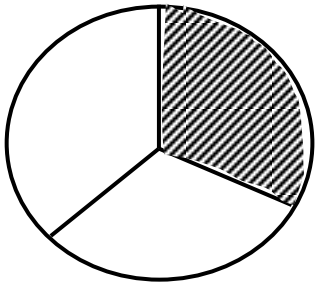
9. Name the set given below.



_____

10. Simplify:
4 books + 2 books =

11. Write the shaded fraction in words.



_____

12. Work out:

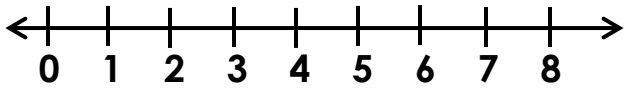
	Kg	g
	7	500
+	2	400

13. Find the value of 7 tens.

14. Subtract 74 from 82.

15. Mary bought 2 tins of ice-cream at sh. 1000 each. How much money did she spend altogether?

16. Work out 2 + 3 using a number line below.

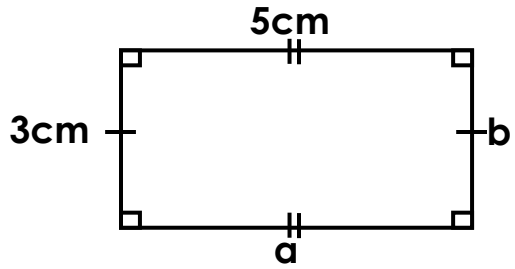


17. Which digit is in the place value of tens in 6 3 4 0?

18. How many minutes are in half of an hour? (1 hour = 60 minutes)

19. Multiply: 4 2 2 x 3 _____ _____	20. Share 18 mangoes equally among three friends. How many mangoes did each get?

SECTION B (60 MARKS)

21. Use + , - , ÷ or X to complete correctly. a. 8 _____ 2 = 10 b. 2 _____ 5 = 10 c. 20 _____ 2 = 10 d. 12 _____ 2 = 10	(8 marks)
22. Study the figure below and answer the questions that follow.  (a) Find ; i) a =	(1 mark)
ii) b =	(1 mark)
(b) Find the total distance around the figure.	(2 marks)

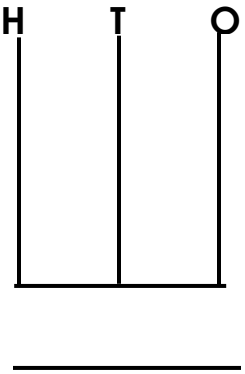
23. Work out:

(a) $2\overline{)42}$ (b) $7\overline{)77}$ (4 marks)

24. a) Find the number that has been expanded.

600 + 10 + 4 (2 marks)

b) Show the expanded number in (a) above on the abacus. (2 marks)



25. a. Add:

	m	cm
	4	30
+	2	18

b. Subtract:

	L	ml
	10	500
-	5	250

(2 marks @)

26. Aviv is 8 years old. Anna is 10 years old.

(a) Who is older? (1 mark)

(b) How old will Aviv be in 3 years to come? (2 marks)

(c) Find their total age now. (2marks)

27. Below is a list of items which were bought by a parent.

A book sh. 1000

A rubber sh. 500

A ruler sh. 1200

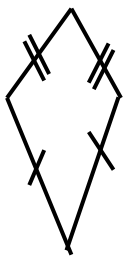
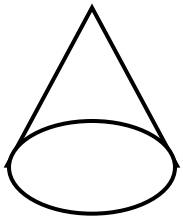
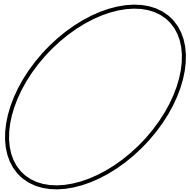
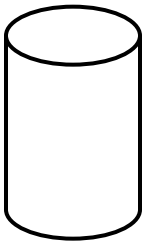
1 bottle of soda sh. 1500

a. How many items were bought by the parent? (1 mark)

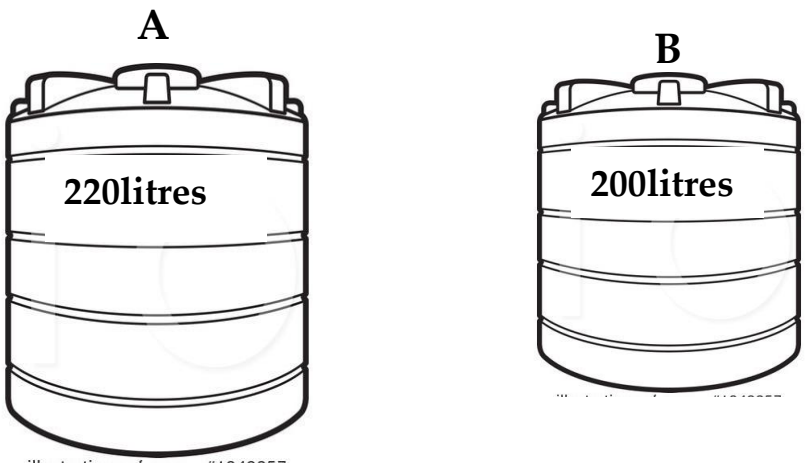
b. What is the most expensive item? (2 marks)

c. How much money was spent on the items altogether? (2 marks)

28. <u>Name these shapes.</u> (4 marks)

29. Below are two tanks of water.

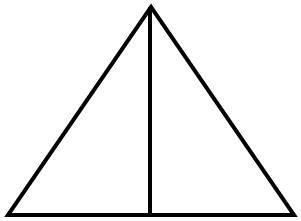
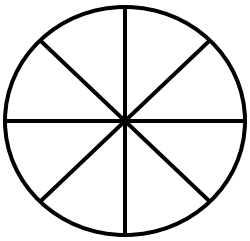
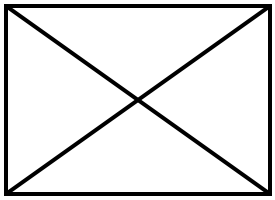


(a) Which tank has more water? (1 mark)

(b) Which tank has 200 litres? (2marks)

(c) Find the total amount of water in both tanks. (2 marks)

30. Shade the given fractions. (6 marks)

		
$\frac{1}{2}$	$\frac{3}{8}$	$\frac{2}{4}$

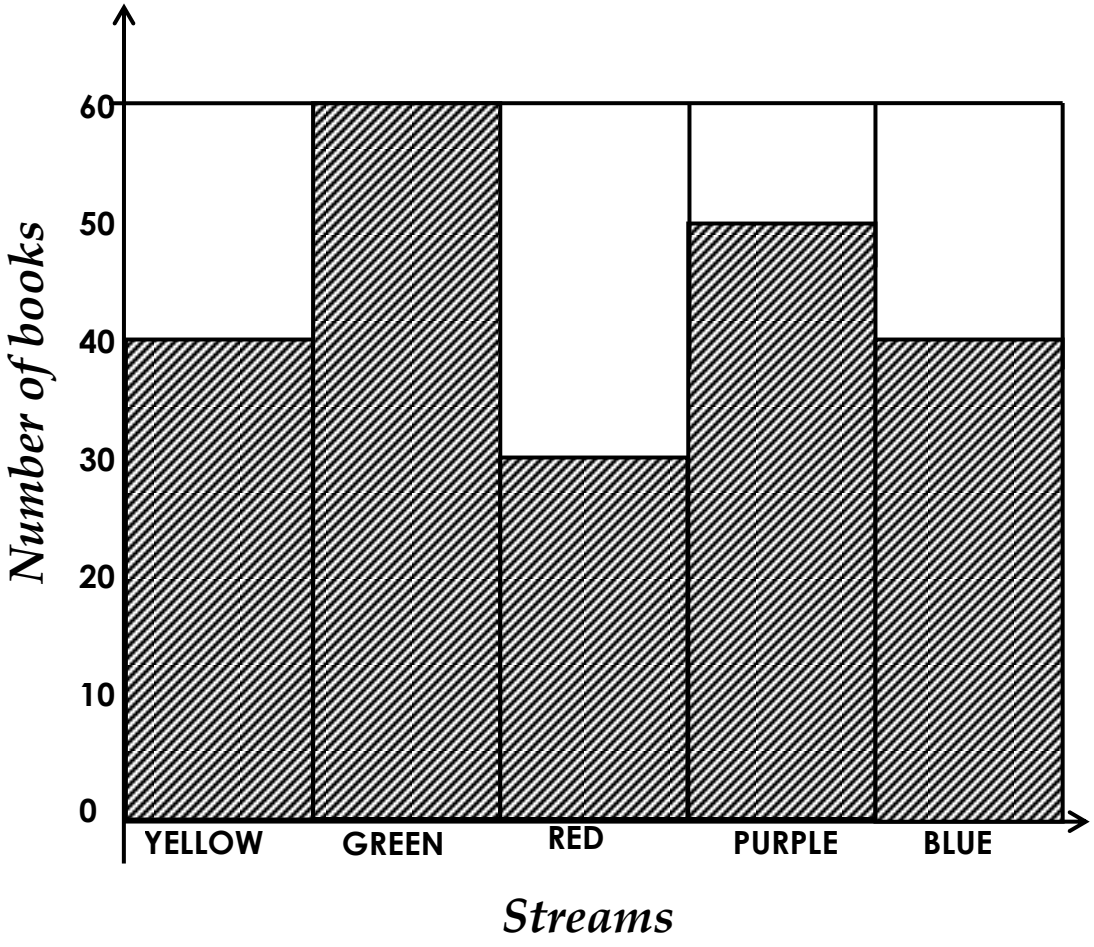
31. Work out:

(a) ☐ + 5 = 7 (2 marks)

(b) ☐ ÷ 6 = 2 (2 marks)

(c) ☐ x 3 = 9 (2 marks)

32. The graph below shows the number of books which were given out to P.3 classes.



(a) Which class got the smallest number of books?	(1 mark)
(b) Which two classes got the same number of books?	(2 marks)
(c) How many more books did Green get than Purple?	(2 marks)

********** END **********