Rosyth School
Weighted Assessment 2025 (Term Two)
MATHEMATICS
Primary 4

Name: _____ Total Marks: /30

Class: P4 _____ Register No. _____ Duration: 45 min

Date: _____ May 2025 Parent's Signature: _____

Instructions to Pupils:
1. Do not open the booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 3 parts, Sections A, B and C.
4. Answer all the questions.

	Maximum Marks	Marks Obtained
Section A	**8 marks**	
Section B	**10 marks**	
Section C	**12 marks**	
Total	**30 marks**	

* This booklet consists of 9 printed pages (including this cover page).

This paper is not to be reproduced in part or whole without the permission of the Principal.

Section A (8 marks)
Questions 1 to 4 carry 2 marks each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answers in the brackets provided.

All diagrams in this paper are not drawn to scale unless stated otherwise.

---

1. Fifty-eight thousand and eighteen in numerals is _____.

   (1) 5 818

   (2) 58 180

   (3) 58 018

   (4) 58 080 ( )

2. Which of the following is not a factor of 16?

   (1) 6

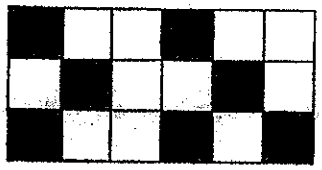
   (2) 2

   (3) 8

   (4) 4 ( )

---

3. The figure below is made up of identical squares. What fraction of the figure below is shaded?



(1) $\frac{7}{11}$

(2) $\frac{7}{18}$

(3) $\frac{11}{7}$

(4) $\frac{11}{18}$ ( )

4. The table below shows the favourite sports of some children in a club. The number of children who likes badminton is twice the number of children who likes swimming. What is the total number of children in the club?

Activity	Number of Children
Tennis	25
Swimming	30
Basketball	45
Badminton	?

(1) 60

(2) 90

(3) 130

(4) 160 ( )

(Go on to the next page)

Section B (10 marks)
Questions **5** to **9** carry 2 marks each. Write your answers in the spaces provided. Show your workings clearly. For questions which require units, give your answers in the units stated.

Do not write in this space

5. Find the product of 409 and 65.

Ans: _____

6. Arrange these fractions from the smallest to the greatest.

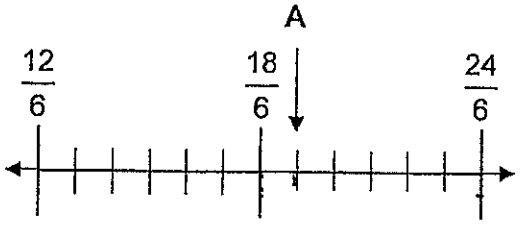
$$2\frac{3}{4},\quad \frac{5}{2},\quad \frac{9}{4}$$

Ans: _____ (smallest), _____, _____ (greatest)

(Go on to the next page)

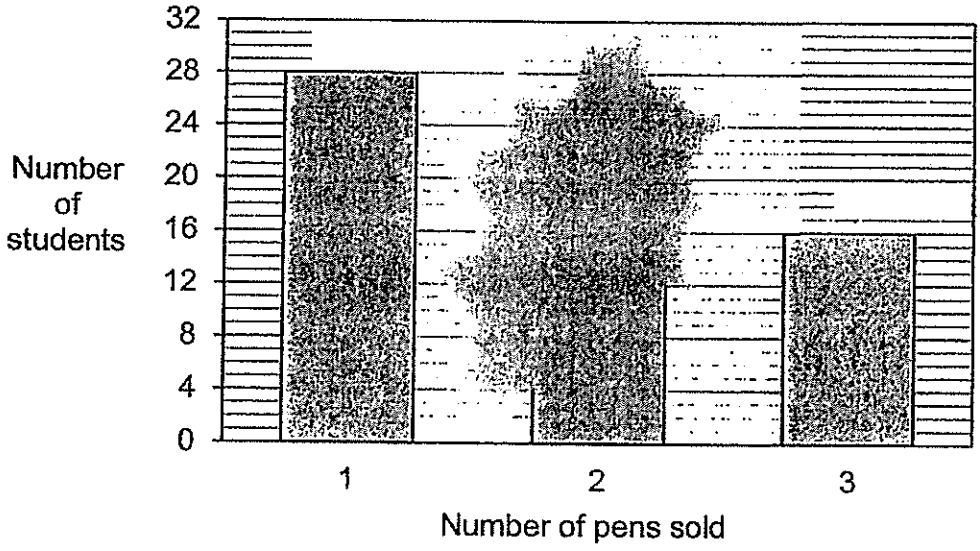
7. Write the improper fraction represented by A.

Do not write in this space



Ans: _____

8. The bar graph shows the number of pens that each student bought from the school bookshop during recess. Part of the graph is smudged with ink.



There were 68 students who bought at least 1 pen. How many of these students bought 2 pens?

Ans: _____

(Go on to the next page)

9. Annie had \$117. She spent $\frac{2}{3}$ of her money on a blouse and $\frac{1}{9}$ of her money on a skirt. How much did she spend altogether?

Do not write in this space

Ans: \$_____

(Go on to the next page)

Section C (12 marks)

Questions **10** to **12** carry 4 marks each. Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

Do not write in this space

10. Celine read 32 pages of her storybook in the morning. She read $\frac{1}{4}$ of her book in the morning and the rest in the afternoon.

(a) What is the total number of pages in her book?

Ans: (a) _____ [2]

(b) How many pages did she read in the afternoon?

Ans: (b) _____ [2]

(Go on to the next page)

11. A box contained 248 green, red and blue marbles. There were twice as many green marbles as red marbles. There were 8 more red marbles than blue marbles.

Do not write in this space

(a) How many blue marbles were there?

Ans: (a) _____ [2]

(b) How many red marbles were there?

Ans: (b) _____ [2]

(Go on to the next page)

12. The total mass of Box A and B is 222kg. The total mass of Box A and C is 114kg. Box B is four times as heavy as Box C.

Do not write in this space

(a) What is the mass of Box C?

Ans: (a) _____ kg [2]

(b) What is the mass of Box A?

Ans: (b) _____ kg [2]

End of Paper