Rosyth School
Weighted Assessment 2024 (Term Two)
MATHEMATICS
Primary 4

Total Marks: /40

Name: _____
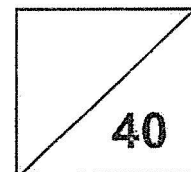
Class: P4 _____   Register No. _____   Duration: 50 min

Date: 3 May 2024   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	10 marks	
Section B	14 marks	
Section C	16 marks	
Total	40 marks	

* This booklet consists of <u>11</u> printed pages (including this cover page).

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1

Section A (10 marks)

Questions **1** to **5** 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. What is the value of the digit 6 in 10 689?

    (1)   6

    (2)   60

    (3)   600

    (4)   6000   (   )

2. Round 47 832 to the nearest hundred.

    (1)   47 800

    (2)   47 830

    (3)   47 900

    (4)   48 000   (   )

3. Which of the following is **not** a factor of 18 and 36?

    (1)   6

    (2)   9

    (3)   3

    (4)   12   (   )

2

4. Which fraction is greater than $\frac{1}{2}$?

    (1) $\frac{1}{3}$

    (2) $\frac{2}{3}$

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

    (4) $\frac{4}{9}$ (   )

5. The table shows the number of students in each class.

Class	Number of students who wear glasses	Number of students who do not wear glasses
4A	16	24
4B	19	19
4C	18	19
4D	17	22

Which class has the most number of students?

    (1)   4A

    (2)   4B

    (3)   4C

    (4)   4D   (   )
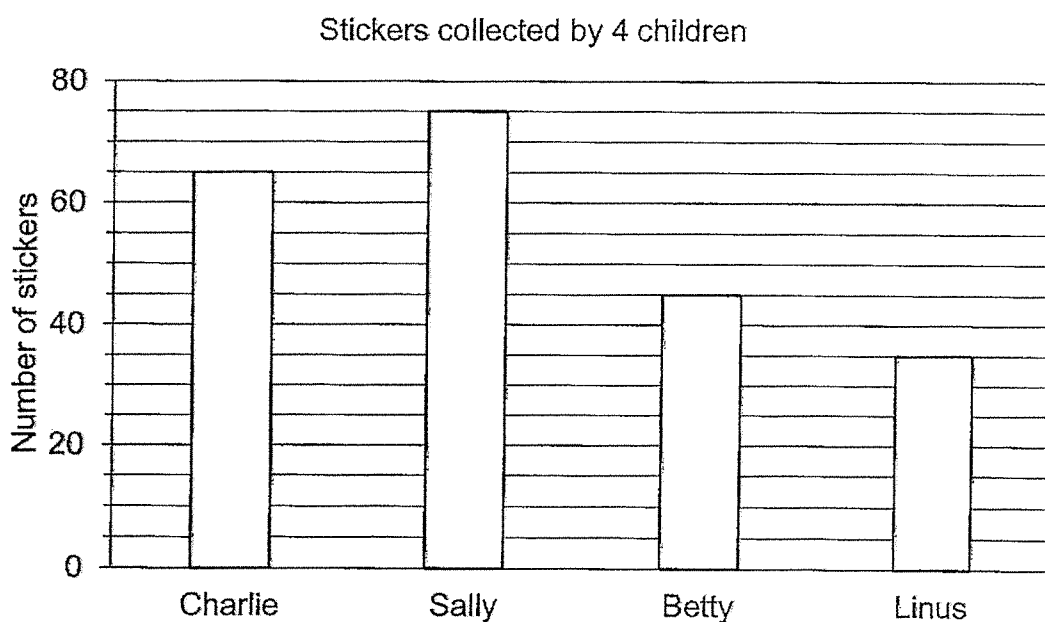
Section B (14 marks)

Questions **6** to **12** 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.

6.   Find the product of 3021 and 7.

Ans: _____

7.   The bar graph below shows the number of stickers that 4 children collected.

Stickers collected by 4 children

How many stickers did Charlie collect?

Ans: _____

4

8. The table shows the number of Primary 3, 4 and 5 volleyball club members. Complete the table.

	Primary 3	Primary 4	Primary 5
Boys	?	17	19
Girls	28	20	21

There are as many Primary 3 members as Primary 5 members. How many Primary 3 members are boys?

Ans: _____

9. What is the missing number in the box?

$$\frac{3}{4} = \frac{\boxed{?}}{20}$$

Ans: _____

5

10. Arrange the following fractions in decreasing order.

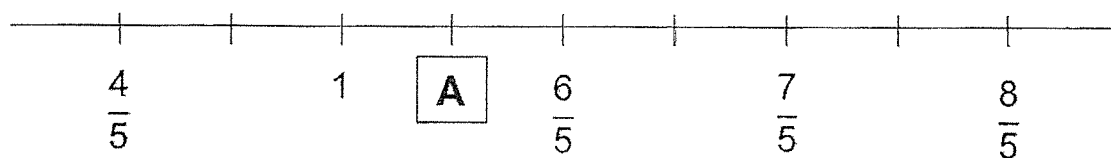$$\frac{7}{4}, \frac{4}{3}, 1\frac{5}{6}$$

Ans: _____ , _____ , _____

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11. Amelie and Devna had the same number of sweets at first. After Amelie gave 35 sweets to her friends and Devna bought 7 more sweets, Devna had four times as many sweets as Amelie. How many sweets did Amelie have at the end?

Ans: _____

12. Find the missing fraction A on the number line.
Express your answer as a mixed number in its simplest form.

$$\frac{4}{5} \qquad 1 \qquad \boxed{A} \qquad \frac{6}{5} \qquad \frac{7}{5} \qquad \frac{8}{5}$$

Ans: _____

7

Section C (16 marks)

Questions **13** to **16** 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.

13. Class 4A and 4B borrowed a total of 152 books in the month of May. Class 4A borrowed thrice as many books as Class 4B. Class 4B borrowed twice as many books as Class 4C. How many books did Class 4B and 4C borrow?

Ans: _____ [4]
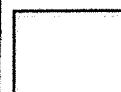
14. (a) The smallest factor of a number is 1. The biggest factor of the number is 18. List all the other factors of the number.
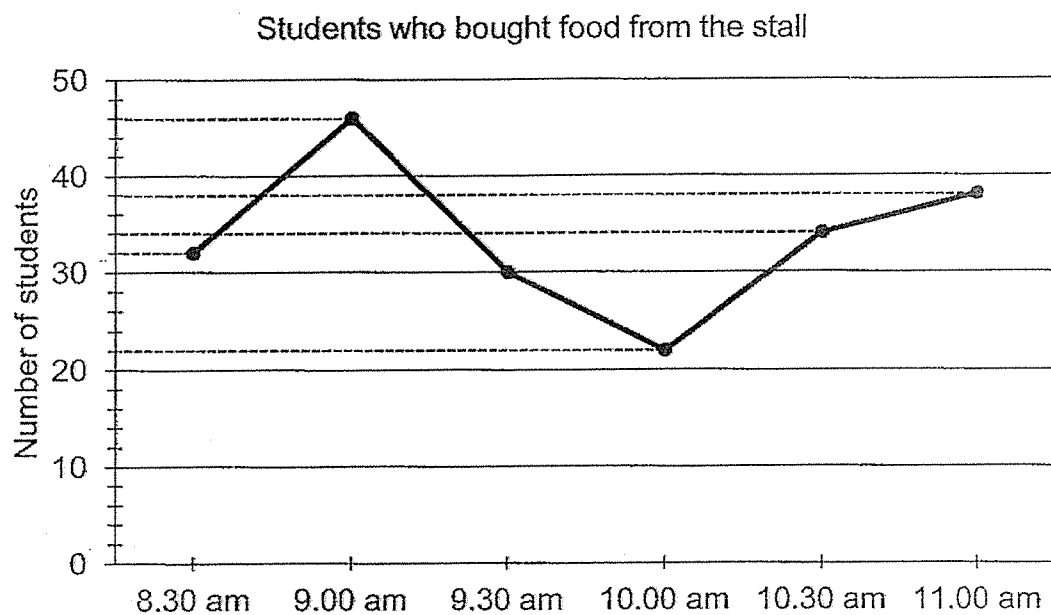
Ans: (a) _____ . [2]

(b) Wei Ming chose a number between 40 and 70. The number is a multiple of 7. When Janet added 2 to the number, it becomes a multiple of 5. What is the number that Wei Ming chose?

Ans: (b) _____ [2]

9

15. The line graph below shows the number of students who bought their food from a stall from 8.30 am to 11 am.

Students who bought food from the stall

(a) During which 30-min period was the increase the greatest?

Ans: (a) _____ to _____ [2]

(b) How many more students bought their food from the stall at 9 am than 10 am?

Ans: (b) _____ [2]

10

16. Benny has 345 stamps. Caius has 126 stamps. How many stamps must Benny give to Caius so that Benny has 37 more stamps than Caius?

Ans: _____ . [4]

End of Paper

11

YEAR : 2024
LEVEL : PRIMARY 4
SCHOOL : ROSYTH SCHOOL
SUBJECT : MATHEMATICS
TERM : WA2

Q1	3	Q2	1	Q3	4	Q4	2	Q5	1

Q6	21147	Q7	65
Q8	19+21=40 40-28=12	Q9	15
Q10	$1\frac{5}{6}, \frac{7}{4}, \frac{4}{3}$	Q11	35+7=42 $42 \div 3 = 14$
Q12	$1\frac{1}{10}$	Q13	$152 \div 8 = 19$ 19x3=57
Q14	a) 2,3,6,9 b) 65-2=63	Q15	a) 8:30am to 9:00 am b) 46-22=24
Q16	345-126=219 219-37=182 $182 \div 2 = 91$		

END