Rosyth School
Weighted Assessment 2024 (Term Three)
MATHEMATICS
Primary 3

Name: _____ Total Marks: /30

Class: P3 _____ Register No. _____ Duration: 50 min

Date: 20 August 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	8 marks	
Section B	10 marks	
Section C	12 marks	
Total	30 marks	

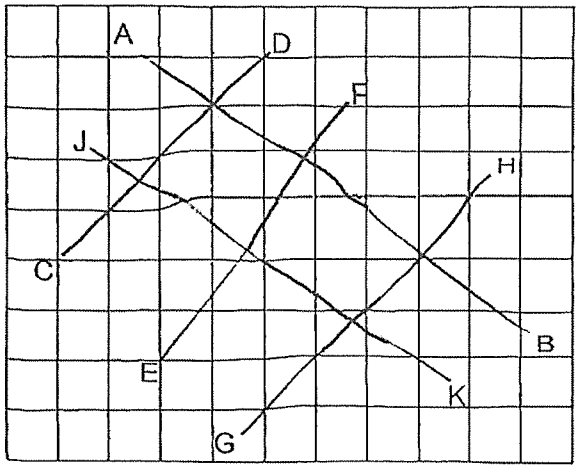
* This booklet consists of 10 printed pages (including this cover page).

Section A (8 marks)
Questions 1 to 4 carry 1 mark each. Questions 5 and 6 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. Which of the following lines is parallel to line CD?



(1) AB

(2) EF

(3) GH

(4) JK ( )

2. Which of the following is the same as 9 kg 35 g?

(1) 935 g

(2) 9035 g

(3) 9305 g

(4) 9350 g ( )

3. Which of the following fractions is the smallest?

(1) $\frac{1}{8}$

(2) $\frac{1}{2}$

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

(4) $\frac{1}{4}$ ( )

4. What is the missing number in the box?

$$\frac{3}{12} = \frac{1}{\boxed{?}}$$

(1) 12

(2) 24

(3) 3

(4) 4 ( )

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

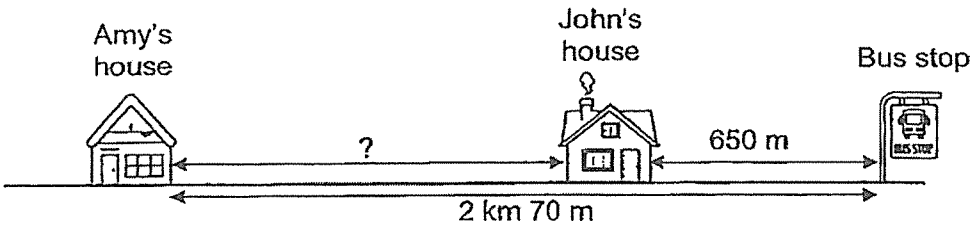
(1) $\frac{3}{7}$

(2) $\frac{4}{5}$

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

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

6. Amy's house and John's house are on the same street.
The distance between Amy's house and the bus stop is 2 km 70 m.
The distance between John's house and the bus stop is 650 m.
What is the distance between Amy's house and John's house?



(1) 380 m

(2) 1 km 357m

(3) 1 km 420 m

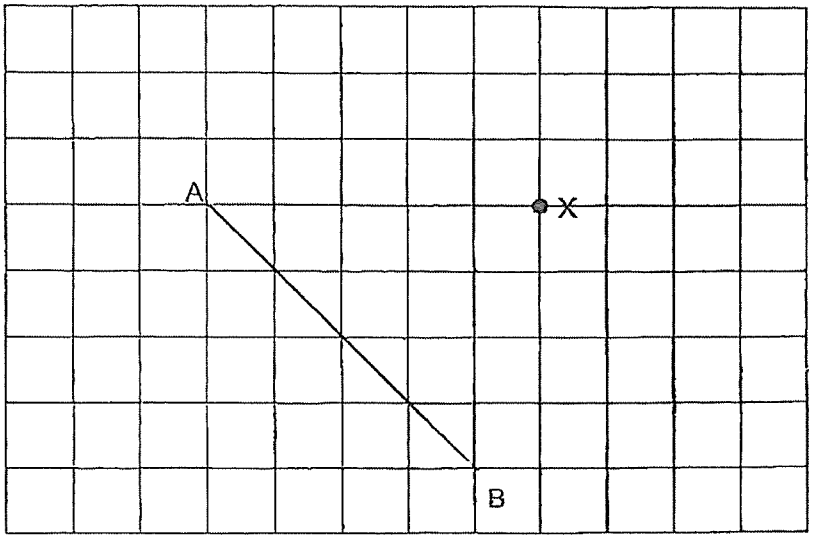
(4) 2 km 50 m ( )

(Go on to the next page)

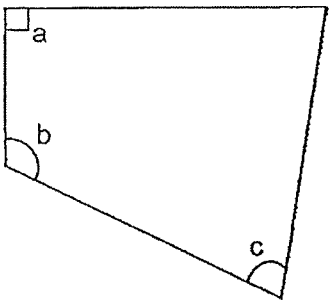
Section B (10 marks)
Questions 7 to 11 carry 2 marks each. Write your answers in the spaces provided. Show your workings clearly. For questions which require units, give your answers in the units stated.

Do not write in this space

7. Draw a line perpendicular to the line AB, passing through the point X.



8. There are three marked angles a, b and c in the figure below. Arrange the angles in order beginning with the largest angle.



Ans: ∠_____, ∠_____, ∠_____

Largest Smallest

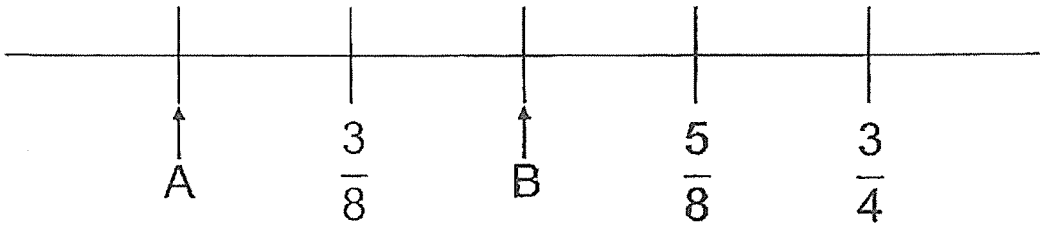
(Go on to the next page)

Do not write in this space

9. Find the value of $\frac{7}{10} - \frac{1}{2}$.
Give your answer in the simplest form.

Ans: _____

10. What are the values of A and B? Give your answer in the simplest form.



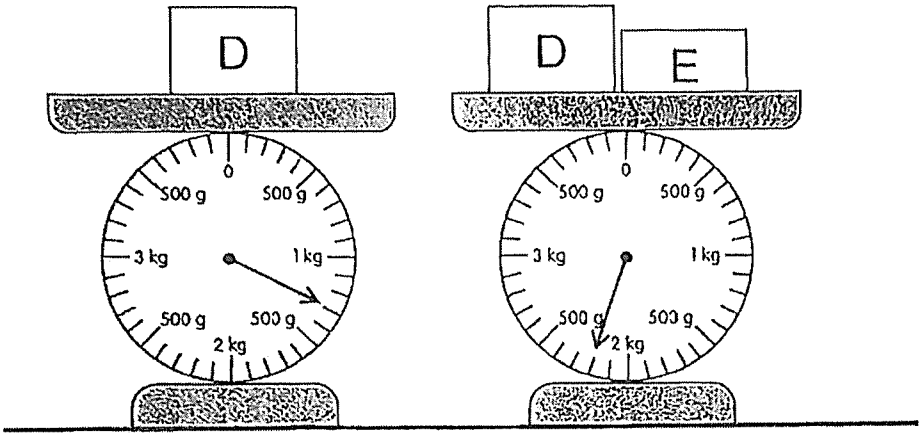
Ans: A - _____

Ans: B - _____

(Go on to the next page)

11. The diagram below shows two weighing scales and two objects, D and E. How much heavier is D than E?

Do not write in this space



Ans: _____ g

(Go on to the next page)

Section C (12 marks)
Questions 12 to 14 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

12. Ahmad jogged 4500 m. He jogged 555 m more than his sister.

(a) What was the distance Ahmad's sister jogged?

Ans: (a) _____ [2]

(b) Find the total distance Ahmad and his sister jogged.
Give your answer in km and m.

Ans: (b) _____ [2]

(Go on to the next page)

13. Mrs Tan spent $568.
Mrs Chandran spent twice as much money as Mrs Tan.
Mdm Zu spent $300 less than Mrs Chandran.

Do not write in this space

(a) How much money did Mrs Chandran spend?

Ans: (a) _____ [1]

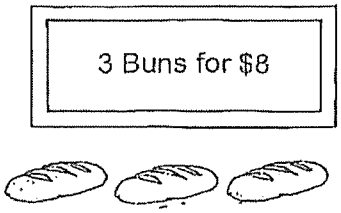
(b) How much more money did Mdm Zu spend than Mrs Tan?

Ans: (b) _____ [3]

(Go on to the next page)

14. In a bakery shop, 3 buns are sold for $8.

(a) Mrs Han has $50.
How many buns can Mrs Han buy at most?



Ans: (a) _____ [2]

(b) Mr Sng bought 81 buns. How much did he pay for the buns?

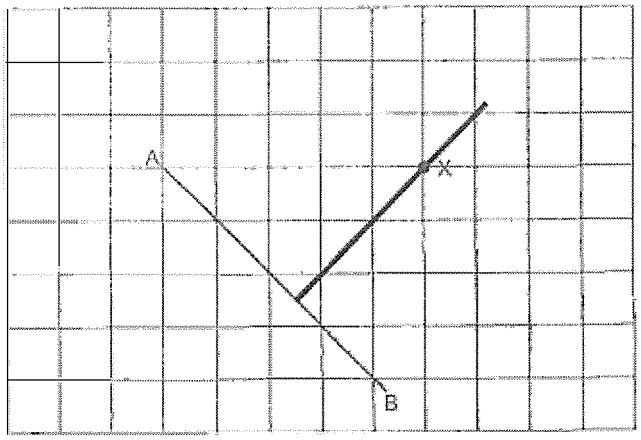
Ans: (b) _____ [2]

End of Paper

Do not write in this space

SCHOOL : ROSYTH SCHOOL
LEVEL : PRIMARY 3
SUBJECT : MATHEMATICS
TERM : WA3

Q1	Q2	Q3	Q4	Q5	Q6
3	2	1	4	2	3

Q7	
Q8	**∠b, ∠a, ∠c**
Q9	$\frac{7}{10} - \frac{5}{10} = \frac{2}{10} = \frac{1}{5}$
Q10	**A:** $\frac{1}{4}$ **B:** $\frac{1}{2}$
Q11	**2200 - 1300 = 900** **1300 - 900 = 400g**
Q12 (a)	**4500 - 555 = 3945**
Q12 (b)	**4500 + 3945 = 8445** **8km 445m**
Q13 (a)	**568 x 2 = 1136**
Q13 (b)	**1136 - 300 = 836** **836 - 568 = 268**

Q14 (a)	**50 ÷ 8 = 6R2** **6 x 3 = 18**
Q14 (b)	**81 ÷ 3 = 27** **27 x 8 = 216**