

**Ai Tong School**  
**P4 Mathematics**  
**2024 Term 2 Review**

Name: \_\_\_\_\_ (   )

Class: 4 \_\_\_\_\_

Date: \_\_\_\_\_

Marks: \_\_\_\_\_/35

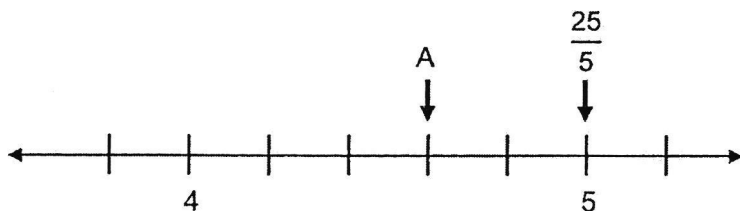
Duration: 50 minutes

Parent's Signature: \_\_\_\_\_

**Section A**

Questions 1 to 9 carry 2 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided.  
 For questions which require units, give your answers in the units stated. (18 marks)

- 1 What is the improper fraction represented by the letter 'A' on the number line?



Ans: \_\_\_\_\_

- 2 Arrange the fractions from the smallest to the greatest.

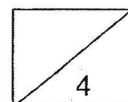
$$\frac{9}{4}$$

$$-\frac{7}{3}$$

$$2\frac{7}{12}$$

Ans: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

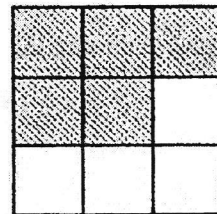
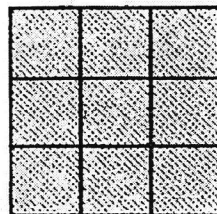
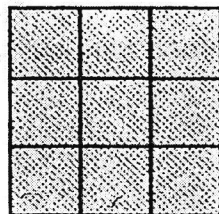
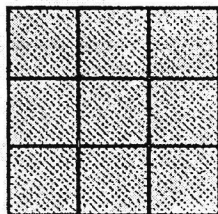
(smallest)



3 Express the shaded part as

(a) an improper fraction.

(b) a mixed number.



Ans: (a) \_\_\_\_\_

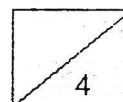
(b) \_\_\_\_\_

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4 Find the value of  $\frac{3}{5} + \frac{5}{7}$ .

Give your answer as a mixed number in the simplest form.

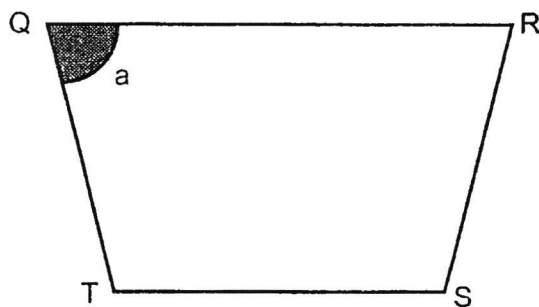
Ans: \_\_\_\_\_



- 5 Siti baked 36 muffins.  
She gave  $\frac{5}{9}$  of them to her neighbours.  
How many muffins had she left?

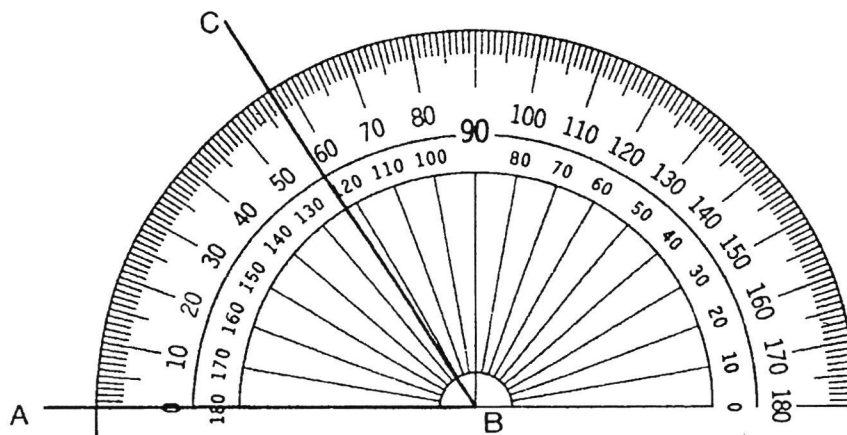
Ans: \_\_\_\_\_

- 6 Name the angle shown.



Ans:  $\angle a = \angle$  \_\_\_\_\_

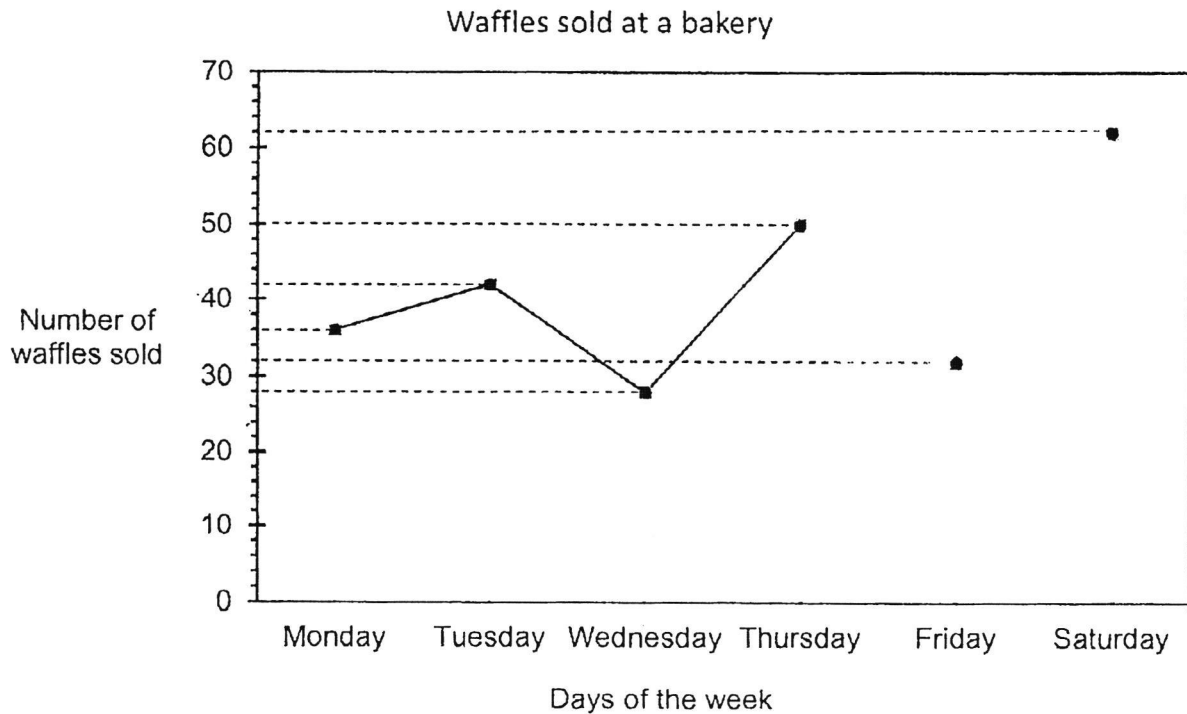
- 7 What is the size of  $\angle ABC$ ?



Ans: \_\_\_\_\_°

The line graph below shows the number of waffles sold every month from Monday to Saturday at a bakery.

Study the graph carefully and answer questions 8 and 9.



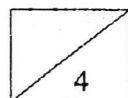
- 8 The number of waffles sold on Sunday was equal to the total number of waffles sold on Monday and Wednesday.

How many waffles were sold on Sunday?

Ans: \_\_\_\_\_

- 9 During which 1-day period was the decrease in the number of waffles sold the greatest?

Ans: \_\_\_\_\_ to \_\_\_\_\_



### **Section B**

For questions **10** to **14**, show your working clearly in the space provided for each question and write the answers in the spaces provided. The number of marks available is shown in the brackets [ ] at the end of each question or part-question. (17 marks)

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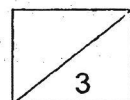
- 10** Sue has  $\frac{5}{6}$  m of ribbon. Her ribbon is  $\frac{1}{3}$  m shorter than Halimah's.

Find the length of Halimah's ribbon.

Give your answer in the simplest form.

Ans: \_\_\_\_\_ [3]

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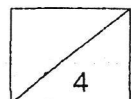
11 Eric had  $\frac{7}{8}$  kg of strawberry. He ate  $\frac{1}{4}$  kg of the strawberry.

- (a) How much strawberry had he left?  
Give your answer in its simplest form.

Ans: \_\_\_\_\_ [2]

- (b) Eric wanted to use the remaining strawberry to make a strawberry cake, but he needed 2 kg of strawberry for the cake.  
How much more strawberry would Eric need to buy?  
Give your answer as a mixed number in its simplest form.

Ans: \_\_\_\_\_ [2]



12 Mary had \$60 of pocket money.

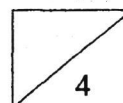
She spent  $\frac{1}{6}$  of her money on food, \$14 on a file and saved the rest of the money.

(a) How much money did she spend on food?

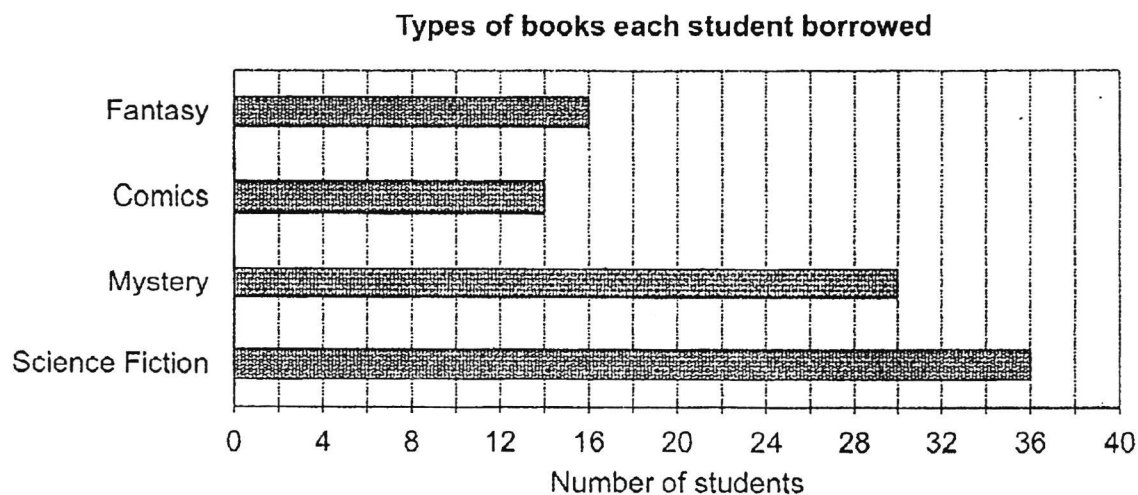
Ans: \_\_\_\_\_ [2]

(b) What fraction of her pocket money did she save?

Ans: \_\_\_\_\_ [2]



- 13 The graph shows the types of books each student borrowed from a school library last Monday.



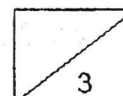
- (a) Complete the table. [2m]

| Types of books  | Number of students |
|-----------------|--------------------|
| Science Fiction | 36                 |
| Mystery         | (i) _____          |
| Comics          | 14                 |
| Fantasy         | (ii) _____         |

[2]

- (b) How many more students borrowed Science Fiction books than Comics?

Ans: \_\_\_\_\_ [1]





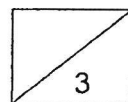
- 14 Mr. Lee sells 4 similar laptops and 1 printer for \$5775.  
1 printer is sold at \$1000 less than 1 laptop.

What is the price of a printer?

Ans: \_\_\_\_\_ [3]

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End of Paper  
--- CHECK YOUR WORK CAREFULLY ---



SCHOOL : AI TONG SCHOOL  
 LEVEL : PRIMARY 4  
 SUBJECT : MATHEMATICS  
 TERM : WA2  
 CONTACT :

|        |  |
|--------|--|
| Q1     | $\frac{23}{5}$   |
| Q2     | $\frac{9}{4}, \frac{7}{3}, 2\frac{7}{12}$                        |
| Q3(a)  | $1 + 1 + 1 + \frac{5}{9} = \frac{32}{9}$                         |
| Q3(b)  | $3\frac{5}{9}$   |
| Q4     | $\frac{3}{5} + \frac{5}{7} = \frac{46}{35} = 1\frac{11}{35}$     |
| Q5     | $9u = 36$<br>$1u = 36 \div 9 = 4$<br>$4u = 4 \times 4 = 16$      |
| Q6     | $\angle TQR$   |
| Q7     | 57   |
| Q8     | $28 + 36 = 64$   |
| Q9     | $50 - 32 = 18$   |
| Q10    | $\frac{5}{6} + \frac{1}{3} = \frac{7}{6} = 1\frac{1}{6}\text{m}$ |
| Q11(a) | $\frac{7}{8} - \frac{1}{4} = \frac{5}{8}\text{kg}$               |
| Q11(b) | $2 - \frac{5}{8} = 1\frac{3}{8}\text{kg}$                        |
| Q12(a) | $6u = \$60$<br>$1u = \$60 \div 6 = \$10$                         |

for more papers

|        |   |
|--------|---|
| Q12(b) | $\$60 - \$14 - \$10 = \$36$<br>$\frac{36}{60} = \frac{3}{5}$                            |
| Q13(a) | i) 30<br>ii) 16   |
| Q13(b) | $36 - 14 = 22$  |
| Q14    | $4u + 1000 = 5775$<br>$5774 + 1000 = 6775$<br>$5u = 6775$<br>$1u = 6775 \div 5 = \$355$ |