## 2025 PRIMARY 4 WEIGHTED ASSESSMENT 1

TAO NAN SCHOOL 道南学校

SINCERITY & PERSEVERANCE

Name: _____ (   )     Date: 13 May 2025

Class: Primary 4 (    )                        Duration: 50 minutes

Parent's Signature: _____            Marks: _____ / 30

# MATHEMATICS

### INSTRUCTIONS TO CANDIDATES

1. Write your name, class and register number.
2. Do not turn this page over until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Use a dark blue or black ballpoint pen to write your answers in the space provided for each question.
6. Do not use correction fluid/tape.
7. Do not use highlighters on any part of your answers.

Questions 1 to 9 carry 1 mark each. Questions 10 to 12 carry 2 marks each.
Write your answers in the spaces provided.
For questions which require units, give your answers in the units stated.        (15 marks)

1.    Write the missing number in the number pattern below.


      3489, 3639, 3789, _____, 4089




                                               Ans: _____

2.    Write $4\frac{2}{3}$ as an improper fraction.






                                               Ans: _____

3.    Round 34 578 to the nearest 100.






                                               Ans: _____

4.    Write 14 043 in words.



      Ans: _____

5. What is the first common multiple of 6 and 9?

Ans: _____

6. What is the remainder when 3210 is divided by 8?

Ans: _____

7. Find the product of 4728 and 7.

Ans: _____

2

8. Find the value of $1 - \dfrac{1}{4} - \dfrac{5}{12}$

Express your answer in the simplest form.

Ans: _____

---

9. Which two of the fractions below are equivalent?

$$\frac{8}{12} \ , \ \frac{3}{9} \ , \ \frac{4}{6} \ , \ \frac{6}{8}$$

Ans: _____ and _____

---

10. There are 75 fruits in a box. $\frac{1}{5}$ of the fruits are apples and the rest are oranges. How many oranges are there?

Ans: _____

11. At a party, there were 3 times as many boys as girls. There were 30 more boys than girls. How many girls were there?

Ans: _____

12. The table shows the number of students who own a pet. Complete the table.

|  | Class | | | |
|---|---|---|---|---|
|  | 3A | 3B | 3C | Total |
| Boys | 9 |  | 16 | 33 |
| Girls | 12 | 7 | 8 |  |

Questions 13 to 17 carry 3 marks each. Show your workings clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(15 marks)

13. Mrs Lee is planning a class activity.
    She has 18 students and wants to divide them into equal groups.
    Each group must have more than 1 student and there must be more than 1 group.
    List down 3 possible groupings she can make.

    Ans: (i)_____ groups of _____ students

    (ii)_____ groups of _____ students

    (iii)_____ groups of _____ students

14. Ali, Bobby and Calvin had $4000 altogether. Ali had $1000 more than Bobby. Calvin had $300 less than Bobby. How much money did Calvin have?

    Calvin had _____.

    Ans: _____

15. Mary had some money.

    She spent $\frac{1}{4}$ of her money on food and $\frac{5}{8}$ of her money on books.
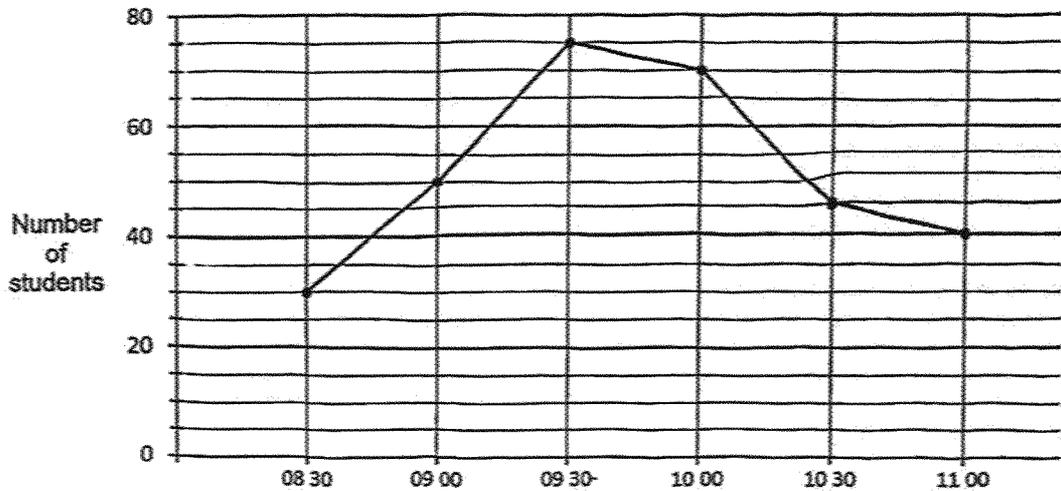
    She spent $24 more on books than food.
    How much money did she have at first?

    She had _____ at first.

    Ans: _____

16. The graph shows the number of students at the school library from 08 30 to 11 00.



(a) During which 30-minute period was the increase in the number of the students the greatest?

The increase of students was the greatest from _____ to_____.

Ans: (a) _____ to _____

(b) What was the decrease in the number of students between 09 30 and 11 00?

The decrease in the number of students was _____.

Ans: (b) _____

8

17. Cathy and Donna had 465 stickers. After Cathy used $\frac{1}{3}$ of her stickers and Donna used 30 stickers, they had the same number of stickers left. How many stickers did Donna have at first?

Donna had _____ stickers at first.

Ans: _____

**End of Paper**

SCHOOL : TAO NAN SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATH
TERM : WA1 2025

| Q1) | 3939 |
|---|---|
| Q2) | $\dfrac{14}{3}$ |
| Q3) | 34600 |
| Q4) | Fourteen thousand and forty-three |
| Q5) | 18 |
| Q6) | 2 |
| Q7) | 33096 |
| Q8) | $\dfrac{1}{3}$ |
| Q9) | $\dfrac{8}{12}$ and $\dfrac{4}{6}$ |
| Q10) | $75 \div 5 = 15$<br>$15 \times 4 = 60$ oranges |
| Q11) | $30 \div 2 = 15$ girls |
| Q12) | Boys = 8<br>Girls = 27 |
| Q13) | i) 2 groups of 9 students<br>ii) 3 groups of 6 students<br>iii) 6 groups of 3 students |
| Q14) | $1000 + 300 + 300 = 1600$<br>$4000 - 1600 = 2400$<br>3 units = 2400<br>$2400 \div 3 = \$800$ |
| Q15) | $24 \div 3 = 8$<br>$8 \times 8 = \$64$ |
| Q16) | a) 0900 to 0930<br>b) $75 - 40 = 35$ students |
| Q17) | $465 - 30 = 435$<br>$435 \div 5 = 587$<br>$87 \times 2 = 174$<br>$174 + 30 = 204$ stickers |