



Established since 1930

RULANG PRIMARY SCHOOL

Nurturing Competencies, Inspiring Excellence, Empowering Individuals
Scholars of Tomorrow

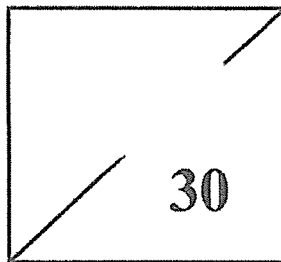
Name : _____ ()

Level : Primary Three

Class : Primary 3 _____

Date : 6 May 2024

MINI-TEST 2 2024 MATHEMATICS



TOTAL TIME FOR PAPER: 45 minutes

15 questions

30 marks

- **DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.**
- **READ ALL THE INSTRUCTIONS CAREFULLY.**
- **ANSWER ALL THE QUESTIONS.**

Questions 1 to 4 carry 1 mark each. Question 5 carries 2 marks. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and shade your answer on the Optical Answer Sheet. **(6 marks)**

1. 6 thousands 4 hundreds 6 tens =
What is the missing number in the box above?

- (1) 646
- (2) 6046
- (3) 6406
- (4) 6460

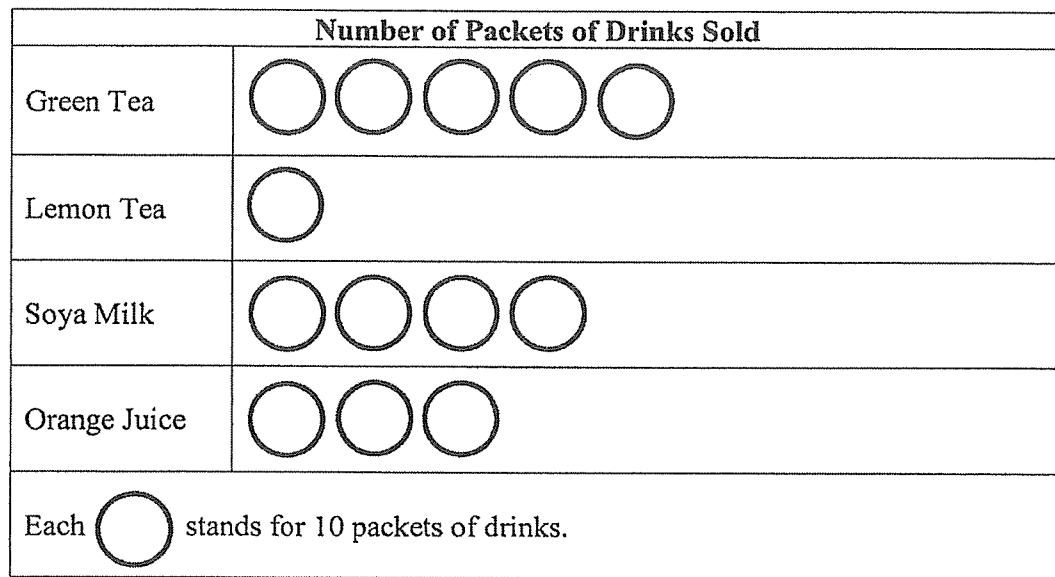
2. $3986 + \text{
What is the missing number in the box above?$

- (1) 10
- (2) 100
- (3) 1000
- (4) 10 000

3. $9 \times 6 = \text{
What is the missing number in the box above?$

- (1) 15
- (2) 48
- (3) 54
- (4) 63

The graph below shows the number of packets of drinks sold by Mrs Lim.
Use the graph to answer Questions 4 and 5.



4. How many packets of soya milk did Mrs Lim sell?
 - (1) 50
 - (2) 40
 - (3) 5
 - (4) 4

5. How many fewer packets of lemon tea than orange juice did Mrs Lim sell?
 - (1) 8
 - (2) 2
 - (3) 20
 - (4) 80

Questions 6 to 12 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(14 marks)

-
6. Write five thousand and eighty-nine in numbers.

Ans: _____

-
7. In the number 7894, which digit is in the tens place?

Ans: _____

-
8. $48 \div 3 =$?

What is the missing number in the box above?

Ans: _____

-
9. Study the number pattern below. What is the missing number in the box?

5666, 5665, 5655, ?, 5644, 5643, 5633, 5632

Ans: _____

10. Mrs Tan gave some pens to each of her 8 pupils.
Each pupil received 5 pens.
How many pens did she give in total?

Ans: _____

11. When I divide 51 by a number, the quotient is 8 and the remainder is 3.
What is the number?

Ans: _____

12. After buying 63 muffins, Nora had \$56 left.
She bought 7 times as many muffins as Olivia.
Each statement below is either true, false or not possible to tell from the information given.
For each statement, put a tick (✓) in the correct column.

Statement	True	False	Not possible to tell
Nora and Olivia bought 70 muffins altogether.			
Olivia bought 9 muffins.			
Nora spent \$252 on the muffins.			

For questions 13 to 15, 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. (10 marks)

13. A soccer ball costs \$78.50. It costs \$14.20 less than a basketball. How much does the basketball cost?

Bala's solution:

$$\$78.50 - \$14.20 = \$64.30$$

The basketball costs **\$64.30**.

There is something wrong with Bala's solution.

- (a) Show how you would find the answer to the problem.

Ans: _____ [2]

- (b) Explain the mistake in Bala's solution. [1 mark]

14. Jack bought a table for \$595 and 5 identical chairs for \$1385.
(a) How much more did he pay for the chairs than the table?

Ans: (a) _____ [2]

- (b) How much did he spend altogether?

Ans: (b) _____ [1]

15. Tyler bought 49 lollipops and some chocolate bars.
He wanted to pack them equally into goodie bags for his friends.
He put 7 lollipops and 8 chocolate bars into each goodie bag.
(a) How many goodie bags were there altogether?

Ans: (a) _____ [2]

- (b) What was the total number of chocolate bars Tyler packed in the goodie bags?

Ans: (b) _____ [2]

End-of-Paper

SCHOOL : RULANG SCHOOL
LEVEL : PRIMARY 3
SUBJECT : MATH
TERM : 2024 WA2

Q1)	4																
Q2)	2																
Q3)	3																
Q4)	2																
Q5)	3																
Q6)	5089																
Q7)	9																
Q8)	16																
Q9)	5654																
Q10)	40																
Q11)	6																
Q12)	<table><tr><th>Statement</th><th>True</th><th>False</th><th>Not possible to tell</th></tr><tr><td>Nora and Olivia bought 70 muffins altogether.</td><td></td><td>✓</td><td></td></tr><tr><td>Olivia bought 9 muffins.</td><td>✓</td><td></td><td></td></tr><tr><td>Nora spent \$252 on the muffins.</td><td></td><td></td><td>✓</td></tr></table>	Statement	True	False	Not possible to tell	Nora and Olivia bought 70 muffins altogether.		✓		Olivia bought 9 muffins.	✓			Nora spent \$252 on the muffins.			✓
Statement	True	False	Not possible to tell														
Nora and Olivia bought 70 muffins altogether.		✓															
Olivia bought 9 muffins.	✓																
Nora spent \$252 on the muffins.			✓														
Q13)	<p>a) $\\$78.50 + \\$14.20 = \\$92.70$ The basketball cost \$92.70</p> <p>b) Bala should add instead of subtracting. They say it cost less, so we should add. If they say it cost more than the basketball, we should subtract.</p>																
Q14)	<p>a) $\\$1385 - \\$595 = \\$790$ He paid \$790 more</p> <p>b) $\\$1385 + \\$595 = \\$1980$ He spent \$1980 altogether.</p>																

Q15)	a) $49 \div 7 = 7$ b) $8 \times 7 = 56$
------	--