Nan Hua Primary School
Primary 4 Mathematics
Term 3 Weighted Assessment 2022

Marks	
Section A:	/14
Section B:	/6
Total:	/20

Name: _____ (   )

Class: Primary 4M _____

Date: _____

Parent's Signature

Answer all questions.

<u>**Section A Part 1 (6 marks)**</u>
Questions **1** to **6** carry 1 mark each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write your answer in the bracket provided.

1. Arrange the following decimals in increasing order.

    6.501, 6.015, 6.105, 6.051

    (1) 6.501, 6.105, 6.051, 6.015
    (2) 6.015, 6.051, 6.501, 6.105
    (3) 6.051, 6.015, 6.105, 6.501
    (4) 6.015, 6.051, 6.105, 6.501   (   )

2. Round 39.599 to 2 decimal places.

    (1) 39.00
    (2) 39.59
    (3) 39.60
    (4) 40.00   (   )

3. Express $8\dfrac{6}{50}$ as a decimal.

    (1) 8.06
    (2) 8.12
    (3) 8.50
    (4) 8.60   (   )

Score	
	3

1

4. Find the sum of 9.23 and 4.78.

   (1) 4.45
   (2) 5.55
   (3) 13.91
   (4) 14.01   (   )

5. Express 1.08 as a fraction.
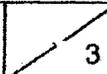
   (1) $1\frac{1}{8}$

   (2) $1\frac{8}{10}$

   (3) $1\frac{8}{100}$

   (4) $1\frac{8}{1000}$

                                                                       (   )

6. Find the value of 25 ÷ 4.

   (1) 6.10
   (2) 6.14
   (3) 6.25
   (4) 6.40   (   )

Score	/3

2

Section A Part 2 (8 marks)

Questions 7 to 10 carry 2 marks each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

7. David paid $5.25 for a pencil case and $1.85 for a pen.
   How much did David pay altogether?

   Ans: $ _____

8. Mrs Tan bought some fruits. She gave the cashier $50 and received $12.35 change. How much did she spend on the fruits?

   Ans: $ _____

9. Mr Ahmad used 1.45 kg of butter to bake one butter cake. Find the mass of butter used to bake seven butter cakes.

   Ans: _____ kg

3

Score	
	6

10. A piece of wood 1.96 m was sawn to make 4 legs for a table. What was the length of each leg?

Ans: _____ m

Section B (6 marks)

Questions **11** and **12** carry 3 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.

11.

Adventure Cove Waterpark

Entrance fees:	
Adult:	$32.40
Child: (12-year-old and below)	$21.60

Weekend Family Package
2 adults: $60
First 2 children: $18.60 each
Additional child: $18 each

Mr and Mrs Chan brought their children to the waterpark on Saturday. They paid $115.20 in total using the Weekend Family Package. How many children did they bring to the waterpark?
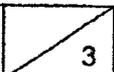
Ans: _____

Score	
	5

4

12. Mrs Diana has 4 small bottles and 1 large bottle of mineral water. A large bottle holds 3 times as much water as the small bottle. She has 3.85 ℓ of mineral water altogether. How many litres of mineral water can a large bottle hold?

Ans: _____

End of Paper

Score / 3

5

YEAR   :   2022
LEVEL   :   PRIMARY 4
SCHOOL: NAN HUA PRIMARY SCHOOL
SUBJECT: MATHEMATICS
TERM.   :   TERM 3 WEIGHTED ASSESSMENT

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

Q7	$7.10	Q8	$37.65
Q9	10.15kg	Q10	0.49m
Q11	$115.20 - $60 = $55.20 $18.60 x 2 = $37.20 $55.20 - $37.20 = $18.00 Ans: 3 children	Q12	3.85ℓ ÷ 7 = 0.55 ℓ 0.55ℓ x 3 = 1.65ℓ