Nan Hua Primary School
Primary 4 Mathematics
Term 3 Weighted Assessment 2021

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

Name: _____ ( )

Class: Primary 4M____

Date: _____

Answer all questions.

_____
Parent's Signature

Section A Part 1 (4 marks)

Questions **1** to **4** 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.

9.801, 9.018, 9.108, 9.081

(1) 9.801, 9.108, 9.081, 9.018
(2) 9.018, 9.081, 9.801, 9.108
(3) 9.081, 9.018, 9.108, 9.801
(4) 9.018, 9.081, 9.108, 9.801 ( )

2. Round 19.199 to 1 decimal place.

(1) 19.0
(2) 19.1
(3) 19.2
(4) 20.0 ( )

3. Express $7\frac{3}{25}$ as a decimal.

(1) 7.03
(2) 7.12
(3) 7.25
(4) 7.30 ( )

Score

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4. Express $3\frac{3}{5}$ as a decimal.

(1) 3.03
(2) 3.05
(3) 3.06
(4) 3.60

( )

Section A Part 2 (10 marks)

Questions **5** to **9** carry 2 marks each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

5. (a) 35 ÷ 4 = _____

Ans: (a) _____

(b) 25 ÷ 7 = _____ (correct to 2 decimal places)

Ans: (b) _____

6. A tank can hold 12.25 ℓ of water. How much water can 9 such tanks hold?

Ans: _____ ℓ

Score	/5

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7. After paying $6.75 for a pencil case, Gemma had just enough money to buy a story book. Gemma had $30.05 at first. How much did the story book cost?

Ans: $ _____

8. Mrs Lim made 3.78 ℓ of fruit punch. She poured all of it into 2 similar jugs and 1 cup. The capacity of a jug was 3 times the capacity of a cup. What was the capacity of a cup?

Ans: _____ ℓ

9.

Adventure Theme Park

Entrance fees:	
Adult:	$16.90
Child: (12-year-old and below)	$7

Weekend Family Package
2 adults: $30
First 2 children: $6.60 each
Additional child: $6 each

Mr and Mrs Tan brought their 3 children to the theme park on Saturday. How much did they pay in total using the Weekend Family Package?

Ans: $ _____

Score	/ 6

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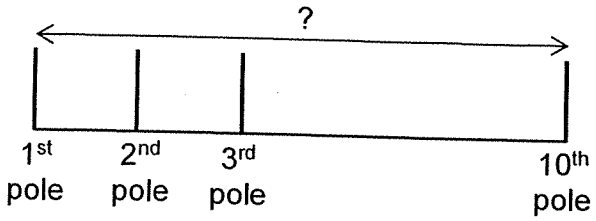
Section B (6 marks)

Questions **10** and **11** 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.

10. 4 fifty-cent coins and 1 twenty-cent coin have a total mass of 30.09 g. The mass of 1 fifty-cent coin and 1 twenty-cent coin is 10.41 g. What is the mass of a fifty-cent coin? [3 marks]

Ans: _____

11. There were 10 poles at an equal distance apart along the road. The distance between the 1st pole and the 5th pole was 5 m. What was the distance between the 1st pole and the 10th pole?
Leave your answer in metres. [3 marks]



Ans: _____

End of Paper

Score	/ 6

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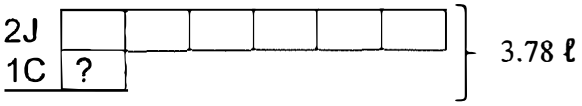
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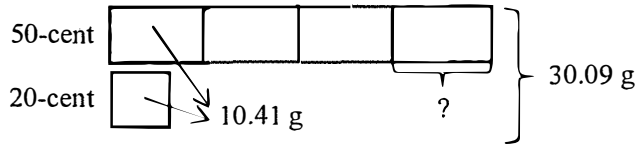
Section A Part 1

1) 4
2) 3
3) 2
4) 4

Section A Part 2

5)	a) **8.75** b) 3.571 = **3.57 (2 d.p.)**
6)	12.25 ℓ x 9 = **110.25 ℓ**
7)	\$30.05 - \$6.75 = **\$23.30**
8)	 3.78 ℓ ÷ 7 = **0.54 ℓ**
9)	\$6.60 + \$6.60 + \$6 = \$19.20 \$30 + \$19.20 = **\$49.20**

Section B (6 marks)

10)	 3 fifty-cent coins = 30.09 g – 10.41 g = 19.68 g 19.68 g ÷ 3 = **6.56 g**
11)	5 m ÷ 4 = 1.25 m (1 gap/interval) 1.25 m x 9 = 11.25 m

END

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