Nan Hua Primary School
Primary 4 Mathematics
Term 3 Weighted Assessment 2020

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

Name: _____ ( )

Class: Primary 4/_____

Date: _____

_____
Parent's Signature

Answer all questions.

Section A Part 1 (6 marks)

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 decreasing order.

   11.081, 11.101, 11.011, 11.108

   (1) 11.011, 11.081, 11.101, 11.108
   (2) 11.011, 11.108, 11.081, 11.101
   (3) 11.108, 11.011, 11.101, 11.081
   (4) 11.108, 11.101, 11.081, 11.011 ( )

2. Round 413.85 to 1 decimal place.

   (1) 413.0
   (2) 413.8
   (3) 413.9
   (4) 414.0 ( )

Score	
	2

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Score	
	3

3. Express 4.07 as a fraction.

(1) $4\frac{1}{7}$

(2) $4\frac{7}{10}$

(3) $4\frac{7}{100}$

(4) $4\frac{7}{1000}$

( )

4. What is the missing number in the box?

$4.093 = 4 + \square + 0.003$

(1) 0.009

(2) 0.09

(3) 0.9

(4) 9

( )

5. Express $3\frac{9}{25}$ as a decimal.

(1) 3.09

(2) 3.25

(3) 3.36

(4) 3.90

( )

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6. 613 ÷ 5 = _____

(1) 121.6
(2) 122.5
(3) 122.6
(4) 130.0 ( )

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. A jug contains 2.6 ℓ of water. Jane pours the water equally into 5 identical glasses.
How many litres of water are there in each glass?

Score
3

ℓ

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8. May has 2.14 kg of flour. She has 8 times as much sugar as flour. How much sugar does May have?

kg

9. Dora bought a power bank for $11.90. She had $18 at first. How much money had she left?

$

10. The price of pens sold in a shop is as follows.

1 pen costs $2.25 A bundle of 4 pens costs $8.25

Sally wants to buy 9 pens. What is the least amount of money she has to pay?

$

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Score	/ 6

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. Mrs Lim bought some rice and sugar for donation. She packed 3.5 kg of rice and 2 kg of sugar in a bag. She packed 6 similar bags of rice and sugar. How many kilograms of rice and sugar did Mrs Lim pack altogether? [3 marks]

Ans: _____

Score	/ 3

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12. The total mass of a twenty-cent coin and a one-dollar coin is 13.16 g. The one-dollar coin is 4.78 g heavier than the twenty-ce
What is the mass of the twenty-cent coin? [3 marks]

Score	
	3

Ans: _____

End of Paper

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NHPS P4 Math
Term 3 Weighted Assessment 2020 Answers

Section A Part 1

1) 4
2) 3
3) 3
4) 2
5) 3
6) 3

Section A Part 2

7) 2.6 ÷ 5 = 0.52ℓ
8) 2.14 X 8 = 17.12 kg
9) $6.10
Working:
$18 - $11.90 = $6.10
10) $18.75
Working:
$8.25 X 2 = $16.50
$16.50 + $2.25 = $18.75

Section B

11) 33 kg

Mass of rice and sugar in a bag
= 3.5 kg + 2 kg
= 5.5 kg

Mass of rice and sugar altogether
= 5.5 kg X 6
= 33 kg

12) 4.19g

Mass of two twenty-cent coins
= 13.16g – 4.78g
= 8.38g

Mass of one twenty-cent coin
= 8.38g ÷ 2
= 4.19g

END.

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