## Nan Hua Primary School
## Primary 4 Mathematics
## Term 1 Weighted Assessment 2022

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

Name: _____ (     )

Class: Primary 4M _____

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. Which of the following is sixteen thousand, four hundred and nine in numerals?

    (1)   16 049
    (2)   16 409
    (3)   16 419
    (4)   16 490                                                           (      )

2. Which of the following numbers is the smallest?

    (1)   18 769
    (2)   18 796
    (3)   18 902
    (4)   18 931                                                           (      )

| Score | |
|---|---|
| | 2 |

1

3. In the number pattern below, what is the missing number?

50 880, 50 910, 50 940, 50 970, _____, 51 030

   (1) 50 100
   (2) 50 980
   (3) 51 000
   (4) 51 020                                                    (     )


4. Which of the following numbers is 38 500 when rounded to the nearest hundred?

   (1) 38 409
   (2) 38 449
   (3) 38 549
   (4) 38 550                                                    (     )
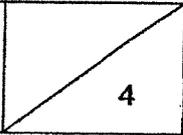

5. Which of the following is a factor of both 16 and 24?

   (1) 6
   (2) 8
   (3) 40
   (4) 48                                                        (     )


6. Which of the following is a common multiple of 8 and 12?

   (1) 24
   (2) 20
   (3) 16
   (4) 4                                                         (     )
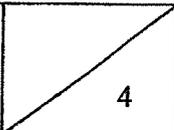
| Score | |
|---|---|
| | 4 |

2

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.  Jane spent $1749 in February.
    She spent $253 less in February than in January.
    How much did Jane spend in January?

    Ans: $_____

8.  In a school, there were 832 boys and 164 girls. How many more boys than girls
    were there?

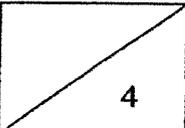    Ans: _____

| Score | |
|---|---|
| | 4 |

9. There are 428 sweets in a bottle. Mrs Tan bought 14 bottles to give her pupils. How many sweets did she buy altogether?

Ans: _____

10. There are 1048 blue markers in a shop. The number of blue markers is 4 times as many as the number of red markers.
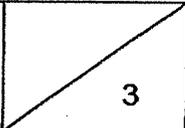How many red markers are there?

Ans: _____

| Score | |
|---|---|
| | 4 |

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.    Jack jogs 1650 m and Tom jogs 2480 m in a day.
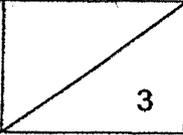       How many metres do Jack and Tom jog altogether in 7 days? [3 marks]

Ans: _____ [3]

| Score | |
|-------|---|
| | 3 |

12. Mr Tan saved $4320 in the past 9 months.
He saved $100 each month in the first 3 months.
He saved the same amount of money each month in the last 6 months.
How much did Mr Tan save each month in the last 6 months? [3 marks]

Ans: _____ [3]

**End of Paper**

| Score | |
|-------|-----|
|       | 3 |

## 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: _____

Answer **all** questions.

_____
Parent's Signature

### 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 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 $8\frac{6}{50}$ as a decimal.

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

| Score | |
|---|---|
|  | 3 |

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

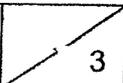                                                                      (     )

6. Find the value of 25 ÷ 4.

    (1) 6.10

    (2) 6.14

    (3) 6.25

    (4) 6.40

                                                                     (     )

| Score | |
|---|---|
| | 3 |

## 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

| 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

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 |

YEAR : 2022
LEVEL : PRIMARY 4
SCHOOL : NAN HUA PRIMARY SCHOOL
SUBJECT : MATHEMATICS
TERM. : TERM 1 WEIGHTED ASSESSMENT

| Q1 | 2 | Q2 | 1 | Q3 | 3 | Q4 | 3 | Q5 | 2 |
|----|---|----|---|----|---|----|---|----|---|
| Q6 | 1 | | | | | | | | |

| | | | |
|----|----|----|----|
| Q7 | $1479 + $253 = $2002<br>Jane spend $2002 in January. | Q8 | 832 − 164 = 668<br>There are 668 more boys than girls in school. |
| Q9 | 428 x 14 = 5992<br>Mrs Tan bought 5992 sweets altogether. | Q10 | 1048 ÷ 4 = 262<br>There are 262 red markers. |
| Q11 | 1650m + 2480m = 4130m<br>4130m x 7 = 28910m<br>Jack and Tom jog 28 910m in 7 days. | Q12 | $100 x 3 = $300<br>$4320 − $300 = $4020<br>$4020 ÷ 6 = $670<br>Mr Tan save $670 each month in the last 6 months |

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<br>$18.60 x 2 = $37.20<br>$55.20 - $37.20 = $18.00<br>Ans: 3 children | Q12 | 3.85ℓ ÷ 7 = 0.55 ℓ<br>0.55ℓ x 3 = 1.65ℓ |

END