



Nan Hua Primary School  
Primary 5 Mathematics  
Term 3 Weighted Assessment 2025  
Paper 1

Marks	
Section A:	/8
Section B:	/8
Total:	16

Name: \_\_\_\_\_ (       )

Class: Primary 5M\_\_

Date: \_\_\_\_\_

Duration: 20 min

\_\_\_\_\_  
Parent's Signature

---

**INSTRUCTIONS TO CANDIDATES**

1. Write your name and index number in the space provided.
2. Do not turn over the page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Use dark blue or black ball point pen to write your answers in the space provided for each question.
6. Do not use correction tape/ fluid/ highlighter.
7. The use of calculators is NOT allowed.

*This booklet consists of 6 printed pages.*

**Section A**

Questions 1 to 4 carry 1 mark each. Question 5 to 6 carry 2 marks 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 brackets.

(8 marks)

---

- 1 Express 30 050 g in kg.
- (1) 3.005 kg
  - (2) 30.05 kg
  - (3) 30.5 kg
  - (4) 300.5 kg
- (
- 2 Find the value of  $5.6 \div 700$
- (1) 8
  - (2) 0.8
  - (3) 0.08
  - (4) 0.008
- (
- 3 Express 0.5 as a percentage.
- (1) 5%
  - (2) 50%
  - (3) 0.5%
  - (4) 0.05%

- 4 The table shows the cost of sending a parcel locally. How much does it cost to send a parcel that has a mass of 3 kg?

Mass up to	Charges
1 kg	\$8
2 kg	\$15
5 kg	\$30
Every additional step 1 kg or part thereof	\$5

- (1) \$15  
(2) \$20  
(3) \$23  
(4) \$30
- 5 John takes 20 minutes to prepare 30 sandwiches. At this rate, how many sandwiches can he prepare in 2 hours?

- (1) 80  
(2) 130  
(3) 180  
(4) 300

- 6 The table below shows the different types of fruits sold in a day. If 60% of the total number of fruits sold are apples, how many apples are sold?

Type of Fruits	Number of Fruits
Pineapples	12
Pears	28
Oranges	40
Apples	?

- (1) 20  
(2) 48  
(3) 60  
(4) 120

( )

**Section B**

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.  
(8 marks)

- 7 The table shows the parking charges of a car park at a mall.

Parking Charges	
First hour	\$2.50
For every additional $\frac{1}{2}$ hour or part thereof	\$1.50

Mr Tan parked his car from 9:00am to 10:45am. How much does he have to pay?

Ans : \$ \_\_\_\_\_

- 8 The usual price of a calculator is \$40. During a sale, a discount of 20% is given. What is the price that Azman has to pay if he buys it during the sale?

Ans: \$ \_\_\_\_\_

Please do not write in the margin

- 9 Each tennis ball has a mass of 50.1 g. Find the mass of 40 such balls. Give your answer in kilograms.

Ans: \_\_\_\_\_ kg

- 10 A coil of wire measuring 540 m was cut into 500 shorter pieces of equal length. What is the total length of 10 such shorter pieces of wire?

Ans: \_\_\_\_\_ m

Please do not write in the margin



Nan Hua Primary School  
Primary 5 Mathematics  
Term 3 Weighted Assessment 2025  
Paper 2

Marks	
Total:	16

Name: \_\_\_\_\_ (       )

Class: Primary 5M\_\_

Date: \_\_\_\_\_ 2025

Duration: 25 min

\_\_\_\_\_  
Parent's Signature

**INSTRUCTIONS TO CANDIDATES**

1. Write your name and index number in the space provided.
2. Do not turn over the page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Use dark blue or black ball point pen to write your answers in the space provided for each question.
6. Do not use correction tape/ fluid/ highlighter.
7. The use of calculators is allowed.

*This booklet consists of 5 printed pages and 1 blank page.*

For questions 1 to 5, 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. (16 marks)

- 1 Ben worked in a restaurant for 5 hours each day from Monday to Friday last week. He was paid \$300 at the same rate.
- (a) How much was he paid for one hour of work last week?

Ans: \_\_\_\_\_ [2]

- (b) At this rate, how many hours would he have to work to be paid \$1248?

Ans: \_\_\_\_\_ [1]

Please do not write in the margin.



- 2 Mrs Lee bought a mobile phone.  
The mobile phone cost \$1600 before GST.  
How much did Mrs Lee pay for the mobile phone including 9% GST?

Ans: \_\_\_\_\_ [3]

- 3 Minghui bought an equal number of erasers and rulers.  
Each eraser costs \$0.90 and each ruler costs \$0.20 more than an eraser.  
She spent \$24 altogether. How many rulers did she buy?

Ans: \_\_\_\_\_ [3]

Please do not write in the margin

Please do not write in the margin

4.

- 4 The total length of 3 poles and 5 rods is 9.3 m.  
The total length of 1 pole and 2 rods is 3.4 m.  
What is the length of 1 pole?

Please do not write in the margin

Ans: \_\_\_\_\_ [3]



- 5 Benjamin had 180 marbles. 60% of the marbles were red and the rest were blue. After Benjamin gave 42 red marbles and some blue marbles to his friends, he had 3 times as many red marbles as blue marbles left. How many blue marbles did he give away?

Please do not write in the margin

Ans: \_\_\_\_\_ [4]



80

SCHOOL : NAN HUA SCHOOL  
 LEVEL : PRIMARY 5  
 SUBJECT : MATH  
 TERM : WA3 2025

Paper 1

Q1	Q2	Q3	Q4	Q5
2	4	2	4	3

Q7)	$\$150 \times 2 = \$3.00$ $\$3.00 + \$2.50 = \$5.50$
Q8)	$\$40 - \$8 = \$32$
Q9)	2.004 kg
Q10)	$540\text{m} \div 5 = 108\text{m}$ $108\text{m} \div 100 = 1.08\text{m}$ $1.08\text{m} \times 10 = 10.8\text{m}$

Paper 2

Q1)	<p>a) <math>\\$300 \div 5 = \\$60</math>  <math>\\$60 \rightarrow 1 \text{ day}</math>  <math>\\$60 \div 5 = \\$12</math>  <math>1\text{u} \rightarrow \\$12</math></p> <p>b) <math>\\$12 \rightarrow 1\text{h}</math>  <math>\\$1248 \div \\$12 = 104</math>  <math>104 \text{ hour} \rightarrow \\$1248</math>  <b>Ans: 194 hours</b></p>
Q2)	$9/100 \times 1600 = 144/1 = 144$ $\$144 \rightarrow \text{GST}$ $\$1600 + \$144 = \$1744$

Q3)	$E \rightarrow \$0.90$ $\$0.90 + \$0.20 = \$1.10$ $R \rightarrow \$1.10$ $\$1.10 + \$0.90 = \$2$ $\$24 \div \$2 = 12$
Q4)	$1 \text{ rod} \rightarrow 0.9\text{m}$ $0.9\text{m} \times 2 = 1.8\text{m}$ $3.4\text{m} - 1.8\text{m} = 1.6\text{m}$
Q5)	$60/100 \times 180 = 108$ $\text{Red} \rightarrow 108$ $108 - 42 = 66$ $66 \rightarrow 3u$ $1u = 66 \div 3 = 22$ $40/100 \times 180 = 72$ $72 - 22 = 50$