| Test:   | Primary 3 - Term 4 (SA2) Math (Nan | Hua)                    |       |  |  |
|---|------------------------------------|-------------------------|-------|--|--|
| Points:   | 79 points                          |                         |       |  |  |
| Name:   |                                    | Score:                  |       |  |  |
| Date:   |                                    |                         |       |  |  |
| Signature:  |                                    |                         |       |  |  |
| Select multiple choice answers with a cross or tick:<br>Only select one answer<br>Can select multiple answers |                                    |                         |       |  |  |
| Question 1  | of 47                              | Primary 3 Math (Term 4) | 2 pts |  |  |
| Section A: N  | ultiple-Choice Questions (30 marks | ).                      |       |  |  |

<u>Questions 1 to 15 carry 2 marks each. For each question, four options are given. Only</u> one of them is the correct answer.

In 7 192, the digit '9' stands for

Question 2 of 47

Primary 3 Math (Term 4) 2 pts

3 thousands and 69 hundreds is the same as \_\_\_\_\_

Question 3 of 47

Primary 3 Math (Term 4) 2 pts

Find the difference between 751 and 47.

### Question 4 of 47

#### Refer to the graph shown below.

How many more students chose swimming than basketball as their CCA?



- **A**) 50
- **B**) 150
- **C)** 200
- **D**) 250

#### Question 5 of 47

Which of these angles are smaller than a right angle?



- ○A) e and h
- OB) e and g
- ○C) fand e
- ◯ D) fand h

#### Question 6 of 47

What is the time shown on the clock below?



- **A)** 22 minutes to 9
- OB) 22 minutes past 9
- **C)** 22 minutes to 10
- **D**) 22 minutes past 10

Question 7 of 47

Primary 3 Math (Term 4) 2 pts

Mandy bought 24 packets of marshmallows. There were 7 marshmallows in each packet. How many marshmallows did she have in total?

| Question 8 of 47  | Primary 3 Math (Term 4) | 2 pts |
|---|-------------------------|-------|
| Add 1/4 and 3/8   |                         |       |
| <ul> <li>A) 4/12</li> <li>B) 4/8</li> <li>C) 5/8</li> <li>D) 2/8</li> </ul> |                         |       |

# Question 9 of 47

Randall started playing Minecraft at 1.25p.m. He ended his game at 3.35 p.m. What was the duration of his game?

**A**) 1 h 10 min

**B**) 2 h 10 min

**C)** 4 h 50 min

**D**) 5 h 00 min

#### Question 10 of 47

Primary 3 Math (Term 4) 2 pts

What fraction of the figure is unshaded?



- **A**) 1/3
- **B)** 1/5
- **C)** 3/5

**D**) 2/3

# Question 11 of 47

The figure below shows 4 telephones on a weighing scale. What is the mass of each telephone?



- **A)** 240 g
- **B)** 600 g
- **C)** 2400 g
- **D**) 9600 g

#### Question 12 of 47

Primary 3 Math (Term 4) 2 pts

What is the biggest 4--digit number that can be formed using all the digits below? (Each digit can only be used once.)



? / 10 - 3/ 10 = 1/5

Question 14 of 47

Primary 3 Math (Term 4) 2 pts

Tom had a container of 408 erasers.

He gave away 16 erasers and packed the rest equally into 8 boxes. How many erasers were there in each box?

Question 15 of 47

Primary 3 Math (Term 4) 2 pts

A baker sold 268 cookies last week.

He sold 4 times as many cookies this week than last week. How many more cookies did he sell this week than last week?

**A)** 268

- **B)** 804
- **C)** 1072
- **D**) 1340

Question 16 of 47

Primary 3 Math (Term 4) 1 pt

#### Section B: Short Answer Questions (30 marks)

#### Questions 16 to 25 carry 1 mark each. Questions 26 to 35 carry 2 marks each.

Write seven thousand, nine hundred and two in numerals

Arrange these numbers in order. Begin with the smallest number.

| 2978 2879 2987<br>,,,   | 2798                    |      |
|---|-------------------------|------|
| Question 18 of 47   | Primary 3 Math (Term 4) | 1 pt |
| Ali had 89 bouncy rubber balls. He packed them into bags of<br>He had some balls left. How many balls were left unpacked? | 7 balls.                |      |
| Question 19 of 47   | Primary 3 Math (Term 4) | 1 pt |

What is the product of 6 and 43?

Question 20 of 47

Primary 3 Math (Term 4) 1 pt

Trixie bought a 3.5-metre cloth from a store. When she returned home, she used 70 cm of the cloth. What was the length of cloth that Trixie had left?

## Question 21 of 47

Draw a line in the grid that is parallel to the line CD.



Question 22 of 47

Primary 3 Math (Term 4) 1 pt

A number is 40 tens less than 7104. What is the number?



Primary 3 Math (Term 4) 1 pt

John filled a cylinder with 510 ml of water. • • He needed 190 ml of water more to fill the cylinder completely. What is the capacity of the cylinder? \_, \_\_

\_, \_

5 391 = 5000 + \_\_\_\_\_+ 1

# Question 25 of 47Primary 3 Math (Term 4)1 pt

Arrange the following blocks, L, M and P in order. Begin with the heaviest box.



#### Question 26 of 47

Look at the shape below.



How many angles in the shape are bigger than a right angle?

Nine identical trees were planted along a straight path as shown below. The trees were placed 120 equally apart.

What was the distance between the 1st tree and the 9th tree?



The bicycle shop is open from 8.30 a.m. to 11.00 p.m. daily. How long is the bicycle shop open a day?

Question 30 of 47

Primary 3 Math (Term 4) 2 pts

Michael bought a jacket. He gave the cashier \$150.

He received \$14.60 change. How much did the jacket cost?

Question 31 of 47

Primary 3 Math (Term 4) 2 pts

Sophie filled a 3-litre container completely with blue paint. She poured 640 ml of it into a small pail. How much blue paint was left? Give your answer in millilitres.

## Question 32 of 47

Study the bar graph below carefully and answer Questions

\_ The graph show the number of people to the library on 5 days.

Roger spilled water on it and the scale was smudged as shown below.



The total number of people on Sunday and \_\_\_\_\_ is 4 times the number of people on Tuesday.

# Question 33 of 47

Look at the advertisement below.

What is the least amount of money Suzy needs to pay for 14 watermelons?

Sale



One watermelon for \$3 Three watermelons for \$7 Below is the programme for a school's open house.

| Event                  | Starts at   | Ends at        |
|------------------------|-------------|----------------|
| Principal's Speech     | 9.15 a.m.   | 10.30 a.m.     |
| Dancesport Performance | _10.45 a.m. | 11.25 a.m.     |
| Choir                  | 12.15 p.m   | 12.45 p.m.     |
| Chinese Orchestra      | 1.00 p.m.   | <b>Q33</b> (b) |

Xinyi was there and for the Principal's speech and Dancesport Performance only. How much time did Xinyi spend at the open house?

## Question 35 of 47

Primary 3 Math (Term 4) 1 pt

Gopal was there to watch the choir and Chinese Orchestra. He spent a total of 1h 05 min at the open house. What time did the Chinese Orchestra end?

## Question 36 of 47

Find the perimeter of Figure A





Eric had 3 times as many pencils as Gabriella. After Eric gave Gabriella 12 pencils, they had the same number of pencils. How many pencils did Eric have at first? Question 38 of 47

Section C: (5 x 4 marks)

Questions 36 to 40 carry 4 marks each. All number sentences, statements and workings must be clearly shown. Write your answer in,the spaces provided.

This section is designed for extended answers that parent/ teacher will have to assign and guide child to attempt after the test has been completed. Grading: This question type is not graded on this system and will not affect the final score as it was designed in such a way that it requires manual assistance.

Wendy sold 589 blueberry muffins.

She sold 185 more chocolate muffins than blueberry muffins.

a)How many chocolate muffins did she sell?

Question 39 of 47

Primary 3 Math (Term 4) 2 pts

b)How many muffins did she sell altogether?

| Question | 40 | of 47 |  |
|----------|----|-------|--|
|----------|----|-------|--|

Primary 3 Math (Term 4) 2 pts

Hongwei bought a durian and 3 jackfruit for \$48. A durian cost thrice as much as a jackfruit. (a) How much does a jackfruit cost?

Question 41 of 47

Primary 3 Math (Term 4) 2 pts

(b) How much does a durian cost?

#### Question 42 of 47

Lindy had two pieces of ribbon, white and blue. She cut the blue ribbon completely into 9 equal pieces, each measuring 2 m. (a) What was the length of blue ribbon?

Question 43 of 47

Primary 3 Math (Term 4) 2 pts

(b) White ribbon measured 44 m.She needs 3 m of ribbon to decorate one present.How many presents can she make decorate with the white ribbon?

Question 44 of 47

Primary 3 Math (Term 4) 2

2 pts

Sharon has twice as many hairclips as Sumei.Ashlynne has 24 hairclips more than Sumei.(a) Ashlynne has 40 hairclips, how many hairclips does Sumei have?

Question 45 of 47

Primary 3 Math (Term 4) 2 pts

(b) How many hairclips does Sharon have?

## Question 46 of 47

Ted used a 132-cm string to make a frame for a rectangular tapestry with a length of 58cm cm.

58 cm



a) What is the breadth of the tapestry?

Question 47 of 47

Primary 3 Math (Term 4) 2 pts

b) What is the area of the tapestry?