Test: $\quad$ Primary 3 - Term 4 (SA2) Math (Nan Hua)
Points: $\quad 79$ points
Name:
Score: $\qquad$

## Date:

Signature: $\qquad$

Select multiple choice answers with a cross or tick:Only select one answerCan select multiple answers

## Question 1 of 47

## Section A: Multiple-Choice Questions (30 marks)

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

In 7 192, the digit ' 9 ' stands for

## Question 2 of 47

3 thousands and 69 hundreds is the same as $\qquad$

## Question 3 of 47

Find the difference between 751 and 47 .

Refer to the graph shown below.
How many more students chose swimming than basketball as their CCA?

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

Which of these angles are smaller than a right angle?
A) $e$ and $h$B) e and gC) fand eD) fand h

What is the time shown on the clock below?
A) 22 minutes to 9B) 22 minutes past 9C) 22 minutes to 10D) 22 minutes past 10

## Question 7 of 47

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

Add $1 / 4$ and $3 / 8$A) $4 / 12$B) $4 / 8$C) $5 / 8$D) $2 / 8$

Randall started playing Minecraft at 1.25 p.m. He ended his game at 3.35 p.m. What was the duration of his game?A) 1 h 10 minB) 2 h 10 minC) 4 h 50 minD) 5 h 00 min

## Question 10 of 47

What fraction of the figure is unshaded?
A) $1 / 3$B) $1 / 5$C) $3 / 5$D) $2 / 3$

The figure below shows 4 telephones on a weighing scale. What is the mass of each telephone?
A) 240 gB) 600 gC) 2400 gD) 9600 g

## Question 12 of 47

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


## Question 14 of 47

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

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) 268B) 804C) 1072D) 1340

## Question 16 of 47

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.

$\qquad$ , $\qquad$ , $\qquad$ , $\qquad$
$\qquad$

## Question 18 of 47

Ali had 89 bouncy rubber balls. He packed them into bags of 7 balls.
He had some balls left. How many balls were left unpacked?

## Question 19 of 47

What is the product of 6 and 43 ?

## Question 20 of 47

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

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

## Question 23 of 47

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?

## Question 25 of 47

Arrange the following blocks, $\mathrm{L}, \mathrm{M}$ and P in order. Begin with the heaviest box.


Look at the shape below.


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

## Question 27 of 47

How many right angles are there in the shape?

## Question 28 of 47

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

Michael bought a jacket. He gave the cashier $\$ 150$.
He received $\$ 14.60$ change. How much did the jacket cost?

## Question 31 of 47

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.

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 $\qquad$ is 4 times the number of people on Tuesday.

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 | $-10.45 \mathrm{a} . \mathrm{m}$. | $11.25 \mathrm{a} . \mathrm{m}$. |
| Choir | 12.15 p.m. | 12.45 p.m. |
| Chinese Orchestra | 1.00 p.m. | Q33 (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

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

Find the perimeter of Figure A


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?

## 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

b)How many muffins did she sell altogether?
$\qquad$

Question 40 of 47
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?
(b) How much does a durian cost?

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

(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

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

(b) How many hairclips does Sharon have?

Ted used a $132-\mathrm{cm}$ string to make a frame for a rectangular tapestry with a length of 58 cm cm .

58 cm

a) What is the breadth of the tapestry?

## Question 47 of 47

b) What is the area of the tapestry?

