Test: $\quad$ Primary 3 - Term 4 (SA2) Math (SN2)
Points: $\quad 80$ 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 39 <br> Primary 3 Math (Term 4) <br> 2 pts

## Section A ( $15 \times 2$ marks)

4 thousands 3 ones is the same as $\qquad$A) 403B) 4003C) 4030D) 4300

Question 2 of 39 Primary 3 Math (Term 4) 2 pts
$\qquad$ is 100 less than 6503.A) 6403B) 6603C) 5500D) 2803

Question 3 of 39 Primary 3 Math (Term 4) 2 pts

What is the value of $4109+3256$ ?A) 7255B) 7265C) 7355D) 7365

Jenny has 5 boxes of muffins. There are 9 muffins in each box. How many muffins does Jenny have altogether?
A) 59B) 16C) 45D) 95

## Question 5 of 39

4km 70m= $\qquad$ mA) 407B) 470C) 4070D) 4700

## Question 6 of 39

How many minutes are there in 3 h 24 min ?A) 324 minB) 154 minC) 240 minD) 204 min

Arrange the following fractions from the smallest to the greatest.

$$
\frac{1}{3}, \frac{2}{5}, \frac{9}{15}
$$

smallest
greatest
A)

$\frac{2}{5}$
$\frac{9}{15}$

$\frac{2}{5}$
$\frac{1}{3}$
C)
$\frac{2}{5}$
$\frac{1}{3}$
$\frac{9}{15}$
D)
$\frac{1}{3}$
$\frac{9}{15}$
$\frac{2}{5}$

How many of the marked angles in the figure below are smaller than a right angle?
A) 1B) 2C) 5D) 4

The figure below is a square. The length of WX is 5 cm . What is the area of the square?

## 5 cm

## W

## Z



X

## Y

A) 10 cm 2B) 15 cm 2C) 20 cm 2D) 25 cm 2
## Question 10 of 39

The difference between two numbers is 456 . The smaller number is 1345 . Find the sum of the two numbers.A) 1801B) 3146C) 5431D) 5461

Question 11 of 39

Jamie has \$199. Cindy has four times as much as Jamie. How much do they have altogether?A) $\$ 203$B) $\$ 499$C) $\$ 796$D) $\$ 995$

Look at the model given below. The length of Bar X and Bar Y is the same. Bar Y is made up of 4 equal parts.


Bar Y


What is the value of the shaded part?A) 15B) 8C) 6D) 24

## Question 13 of 39

A concert starts at 6.45 p.m. It is now 20 minutes to seven. How long will it be before the concert starts?A) 5 minB) 10 minC) 15 minD) 20 min

The bar graph below shows the amount of money collected from flag day by some Primary 3 classes.


How much more was the greatest amount of money collected than the least amount of money collected?A) $\$ 350$B) $\$ 400$C) $\$ 250$D) $\$ 150$

The figure below is made up of 16 squares. How many more squares must be shaded to show 5/8?
A) 2B) 4C) 5D) 6

## Question 16 of 39

## Section B 15x2 marks

Give your answers in units stated.
Whats is the value of 6116-3209?

## Question 17 of 39

What is the missing number in the pattern below?
5550, 5420, ?, 5160, 5030, 4900
$\qquad$

The mass of a can of hair spray is shown on the kitchen scale below. What is the mass of the hair spray?


Ans: $\qquad$ kg $\qquad$ g

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1/5 + 7/10 = ?
```


## Question 21 of 39

Look at the letters below. Which letter has both perpendicular and parallel lines?

## APPLE

## Question 22 of 39

What is the area of Figure X below?


A number when divided by 3 has a quotient of 35 and a remainder of 1 . What is the number?

## Question 24 of 39

Jane has 28 sweets. Karen has 7 times as many sweets as her. How many sweets will Karen have to give Jane so that both of them have the same number of sweets?

## Question 25 of 39

Lisa's watch is eight minutes fast. Her watch shows 3.00 p.m. now. What is the actual time?

Use the bar graph below to answer question 26.
The bar graph shows the number of pupils taking part in the different sports at the Lower Primary Sports Day.

## Lower Primary Sports Day



Swimming has twice as many pupils as $\qquad$ .

What is the missing number?
$6 / 18=? / 24$

Which of the 2 figures below have the same area?


## Question 29 of 39

Ms Tan paid $\$ 25$ for some oranges.

## 3 oranges for \$5



Each statement below is either true or false from the information given. For each statement, put a tick ( ) in the correct column.
Mrs Tan bought 30 orangesA) falseB) true

## Question 30 of 39

If Mrs Tan had bought 12 oranges instead, she would have spent $\$ 5$ less.A) falseB) true

Lucy has 15 notes in her piggy bank. There are only $\$ 2$ and $\$ 5$ notes in her piggy bank. The total value of the notes is $\$ 39$. How many $\$ 5$ notes are there in her piggy bank?

## Question 32 of 39

Section C (20 marks)

## For questions 31 to 36 , show your workings clearly and write your answers in the spaces provided.

There are 945 boys in a stadium. There are 415 more boys than girls in the same stadium. How many children are there in the stadium altogether?

## Question 33 of 39

Primary 3 Math (Term 4)
3 pts
Jack and Mary have 165 muffins altogether. Jack has 23 muffins more than Mary. How many muffins does Mary have?

## Question 34 of 39

Mike, John and Daniel have 378 cookies altogether. Daniel has four times as many cookies as John. Mike has 36 more cookies than John. How many cookies does John have?

Rose hangs 8 photos at an equal distance apart on a wire. The distance between the 2nd and the 7th photo is 250 cm . What is the length of the wire in used for hanging the 8 photos?

## Wire


$2^{\text {nd }}$ photo
250 cm

$7^{\text {th }}$ photo

- photo

Question 36 of 39

Maggie had 780 ml of orange juice for a party at first. She bought another 12 bottles of orange juice for the party. Each bottle contained 300 ml of orange juice. She served the orange juice to her guests and had 295 ml of orange juice left.
(a) What was the total amount of orange juice she had for the party?
(b) How much orange juice was served to the guests?

The figures below are formed by circles. They follow a pattern.
The table below shows the number of circles used for the first four figures.

| Figure Number | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of circles used | 1 | 5 | 9 | 13 | $\ldots$ | $?$ |

(a) How many circles are used to form Figure 6?

## Question 39 of 39

(b) Which figure has 61 circles?

