Test: $\quad$ Primary 3 - Term 3 (CA2) Math (Sch RS)
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 48

## Section A (25 marks)

Questions 1 to 5 carry 1 mark each. Questions 6 to 15 carry 2 marks each.
For questions 1 to 15 , four options are given. One of them is the correct answer. Make your choice.

In 4521, the digit 2 is in the $\qquad$ place.A) onesB) tensC) hundredsD) thousands

## Question 2 of 48

Find the product of 5 and 6 .A) 1B) 11C) 30D) 35

4 km 10 m is the same as $\qquad$ m.A) 14B) 410C) 4010D) 4100

## Question 4 of 48

207 cents is the same as $\qquad$ .A) $\$ 2.07$B) $\$ 2.70$C) $\$ 20.70$D) $\$ 207.00$

## Question 5 of 48

The perimeter of the figure below is $\qquad$ cm .
A) 14B) 16C) 26D) 28

## Question 6 of 48

7 tens +8 hundreds = $\qquad$ .A) 78B) 780C) 807D) 870

## Question 7 of 48

400 more than 29 tens is $\qquad$ .A) 371B) 350C) 429D) 690

## Question 8 of 48

Find the difference between 2700 and 179.A) 2879B) 2531C) 2521D) 2579

## Question 9 of 48

The sum of two numbers is 5746 . The greater number is 4238 . Find the smaller number.A) 1608B) 1508C) 5508D) 9984

## Question 10 of 48

What is the quotient when 630 is divided by 3 ?A) 210B) 21C) 200D) 1890

How many fours are there in 334 ?A) 1B) 34C) 81D) 83

## Question 12 of 48

Emma has 6 boxes of balls. There are 4 balls in each box.
She uses 14 balls for a game. How many balls has she left?A) 10B) 14C) 24D) 38

## Question 13 of 48

Which of the following figures is equivalent to $1 / 8$ ?
A)
B)
C)
D)


A cake was cut into 8 equal pieces. Annie ate $3 / 4$ of the cake and Jacob ate $1 / 8$ of it. What fraction of the cake was eaten?A) $1 / 8$B) $7 / 8$C) $4 / 12$D) $8 / 14$

## Question 15 of 48

What is the mass of the object below?
A) 1 kg 150 gB) 1 kg 300 gC) 1 kg 350 gD) 1 kg 400 g

## Question 16 of 48

## Section B (35 marks)

Questions 16 to 20 carry 1 mark each.
Give your answers in the units stated.
Write three thousand and sixteen in numeral.

What is the missing number?

## 8145,

$\qquad$ , 7745, 7545, 7345

## Question 18 of 48

What is the volume of water in the beaker?


Find the sum of $\$ 32.75$ and $\$ 4$.

Find the area of square $A$.


Answer: $\qquad$ meter square

## Question 21 of 48

Find the sum of 6214 and 1986.

## Question 22 of 48

26 less than 56 hundreds is $\qquad$ .

## Question 23 of 48

Find the value of ( x ) and ( y ).

| Number of cars | 1 | 2 | 4 | 7 | 9 | 10 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of wheels | 4 | 8 | $(x)$ | 28 | $(y)$ | 40 |A) $x=14, y=30$B) $x=15, y=38$C) $x=12, y=32$D) $x=16, y=36$

Arrange the following fractions in order. Begin with the greatest.
Put 'space' or ',' between your answers.

## $3 / 4,5 / 12,1 / 3$

## Question 25 of 48

What is the missing number?

## $1 / 4=? / 12$

## Question 26 of 48

2 girls cut a pizza into 6 pieces. Emma ate $1 / 3$ of it. Mary ate $1 / 2$ of it. How many pieces of the pizza were left?

## Question 27 of 48

3 kids shared a cake. Alwin ate $7 / 16$ of it, Ron ate $5 / 16$ of it and Tom ate the rest. What fraction of the cake did Tom eat? Leave your answer in the simplest form.

## Question 28 of 48

$\qquad$ cm

## Question 30 of 48

Find the area of Figure X .


Answer: $\qquad$ cm sq

Study the figure.

(a) Name a line parallel to EF.

Study the figure.

(b) Name a line perpendicular to GH.

Choose the line parallel to $A B$ that passes through point $X$.


Find the number of right angles in Figure X .


## Question 35 of 48

In the figure below, find the number of:
(a) obtuse angles


## Question 36 of 48

In the figure below, find the number of:
(a) acute angles


The table below shows the number of coins collected by four children.

| Anna | 0 |
| :--- | :--- |
| George | 0 |
| Daisy | 0 |
| Katie |  |

The children collected a total of 450 coins altogether.
How many coins does each ${ }^{\bullet}$ stand for?

## Question 38 of 48

The graph below shows the number of stories read by children in a class.


Find the total number of Malay and Tamil stories read by children.

## Question 39 of 48

Section C (20 marks)
At a school fest, Nick sold 1728 sweets. He sold 286 sweets fewer than Gina.
a. How many sweets did Gina sell?

At a school fest, Nick sold 1728 sweets. He sold 286 sweets fewer than Gina.
b. How many sweets did they sell altogether?

## Question 41 of 48

The school store gives away 3 sweets for every 5 pens bought. Jack bought 25 pens. How many sweets did he get?
a. Choose the correct equation set.
A) 25-5 $=20$
$20+3=23$ sweetsB) $25+3=28$
$28+5=33$ sweetsC) $25 / 5=5$
$5 \times 3=15$ sweetsD) $25+5=30$
$30 / 5=6$ sweets
Question 42 of 48

The school store gives away 3 sweets for every 5 pens bought. Jack bought 25 pens.
b. How many sweets did he get?

James is at home. He wants to go to the store.

a. What is the distance James needs to travel if he chooses Route X ?

James is at home. He wants to go to the store.

b. What is the difference in distance between Route X and Route Y ?

Reena works at a shoe shop in a shopping centre. Her earnings per day are shown in the table below. How much does she earn from Tuesday to Saturday?

a. Choose the correct equation set.A) $146 \times 3=438$
$242 \times 2=484$
$438+484=\$ 922$B) $146 \times 2=292$
$242 \times 3=726$
$292+726=\$ 1018$C) $146 \times 4=584$
$242 \times 3=726$
$584+726=\$ 1310$D) $146 \times 1=146$
$242 \times 2=484$
$584+726=\$ 630$
Question 46 of 48

Reena works at a shoe shop in a shopping centre. Her earnings per day are shown in the table below.

b. How much does she earn from Tuesday to Saturday?

The length of a football ground is 2 times its breadth. The perimeter of the ground is 150 m . What is the length of the ground?
a. Choose the correct equation set.A) $150 / 5=30$
$30+30=60 \mathrm{~m}$B) $150 / 6=25$
$25+25=50 \mathrm{~m}$C) $150 \times 2=300$
$300 / 3=100 \mathrm{~m}$D) $150 / 10=15$
$15+15=30 \mathrm{~m}$

## Question 48 of 48

The length of a football ground is 2 times its breadth. The perimeter of the ground is 150 m .
b. What is the length of the ground?

