Test: $\quad$ Primary 4 Maths (Term 4) - RGPS
Points: $\quad 57$ 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 43

## Primary 4 Math (Term 4) <br> 1 pt

## Section A (25 marks)

In which of the following numbers does the digit 7 stands for 700 ?A) 4790B) 4970C) 7904D) 9407

## Question 2 of 43

In the number 26.37, the digit $\qquad$ is in the tenths place.A) 6B) 2C) 3D) 7

## Question 3 of 43

$1 \min 48 \mathrm{~s}=$ $\qquad$A) 49 sB) 58 sC) 108 sD) 148 s

The area of a square is 100 cm 2 . What is the length of each side of square?A) 50 cmB) 40 cm
C) 25 cmD) 10 cm

## Question 5 of 43

The line graph shows Jamila's savings from January to June.


How much money did Jamila save in May?A) $\$ 1800$B) $\$ 1840$C) $\$ 1850$D) $\$ 1900$

$$
6 \frac{6}{9}=\frac{\square}{9}
$$

## What is the missing number in the box?

A) 36B) 48C) 54D) 60
## Question 7 of 43

Which of the following are common factors of 24 and $36 ?$A) 1 and 8B) 6 and 8C) 3 and 4D) 6 and 9

In the figure, which two lines below are perpendicular?
A) $B A$ and $A E$B) $C A$ and $A E$C) $A B$ and $B C$D) FA and AE

## What fraction of the shapes in the box are


A) $5 / 12$B) $5 / 7$
C) $7 / 12$D) $7 / 5$

Which of the following decimals is the greatest?A) 0.199B) 0.369C) 0.289D) 0.382

## Question 11 of 43

Mandy bought 9 packets of red beads and 4 packets of green beads. There were 3508 beads in each packet. What was the difference in the number of red beads and green beads that Mandy bought?A) 14032B) 17540C) 31572D) 45604

## Question 12 of 43

The area of a rectangle is 63 cm 2 . Its length is 7 times as long as its breadth. Find the perimeter of the rectangle.A) 9 cmB) 21 cmC) 32 cmD) 48 cm

Surin saw a special offer at a nursery and decided to get 12 pots of money plants. How much did Surin pay altogether for the money plants?
A) $\$ 19.50$B) $\$ 26.00$C) $\$ 58.50$D) $\$ 78.00$

The figure shows a rectangle. $\angle \mathrm{z}$ is three times of $\angle \mathrm{x}$ and $\angle \mathrm{y}$ is twice of $\angle \mathrm{x}$. Find $\angle \mathrm{x}$.
A) $15^{\circ}$B) $18^{\circ}$C) $30^{\circ}$D) $45^{\circ}$

The table shows the number of pets owned by the pupils in a class.

| Number of pets | 0 | 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of pupils | 4 | 4 | 13 | 8 | 7 | 4 |

What was the total number of pets owned by pupils who had 3 or more pets?
A) 19B) 32C) 72D) 98

## Question 16 of 43

Section B (40marks)
Arrange the following numbers from the smallest to the greatest.
508,805,850,580
$\qquad$
$\qquad$ , , ,

## Find the value of $\frac{5}{12}-\frac{1}{3}$.

$\qquad$

In the figure, name the two angles that are greater than $90^{\circ}$.


## ABCD is a rectangle. Find $\angle \mathrm{r}$.



## Draw $\angle \mathrm{PQR}=77^{\circ}$ using the given line. Mark and label the angle.

$\qquad$
:
:


## Type "done" to proceed to the next question

## Question 25 of 43

Primary 4 Math (Term 4)

Ginny has $\$ 20723$ in her savings. She has $\$ 2468$ more in savings than Kathy. What is the amount of savings that Kathy has?

Mr Tan has 63.18 kg of brown rice. He packed them equally into 9 packets. What was the mass of each packet?

Mr Yacob and his family drove from Singapore to Malacca for a vacation. They started their journey at 1145 and arrived in Malacca 1h 50min later. What time did they arrive in Malacca? Express your answer using the 24 -hour clock.

A rectangular park measured 25 m by 11 m . A pavement of width 2 m was built across the park. Find the area of the park not covered by the pavement.


Claire is standing in the middle marked ' $X$ ' and facing point $F$. She turns $135^{\circ}$ anti-clockwise. Which point will she face?


At a cafe, three types of pastry were sold at the prices shown below.


The table shows the number of each type of pastry sold at the cafe from Friday to Sunday.

| Day | Donuts | Cupcakes | Muffins |
| :---: | :---: | :---: | :---: |
| Friday | 23 | 14 | 36 |
| Saturday | 46 | 49 | 33 |
| Sunday | 31 | 39 | 53 |

What was the total amount collected from the sale of the most popular pastry on Saturday?

Use line $P Q$ to draw a square PQRS in the square grid below.


Type "done" to proceed to the next question

Complete the figure such that the dotted line is a line of symmetry.


Type "done" to proceed to the next question

Ali bought 4 pens at $\$ 1.25$ each and 3 rulers at $\$ 0.95$ each. How much change would he get back after paying the cashier $\$ 10$ ?

Mr Ong gave out some stickers to 10 pupils in the class. The pupils were asked to come out one by on to receive the stickers. The first pupil received 1 sticker and the second pupil received 2 stickers. The subsequent pupil received 1 more sticker than the previous pupil. How many stickers did Mr One give out altogether?

## Question 35 of 43

Primary 4 Math (Term 4)
0 pts

## Section C (35mark)

Cheng Wan and his wife spent $\$ 2160.50$ in January. His wife spent $\$ 420.30$ less than him. How much did his wife spend in January?

## Question 36 of 43

Josephine finished reading all 185 pages of a story book in 5 days. For each day, she read 10 pages more than the previous day. How many pages did she read on the first day?

The line graph shows the number of visitors to the Singapore Philatelic Museum in a week.

a) What was the increase in the number of visitors to the museum between Wednesday and Thursday?
b) The entrance fee for each visitor was $\$ 3$. What was the total amount of money collected from the visitors to the museum on Saturday and Sunday?

It was movie marathon night for the Tan family. From the four movies they rented, they decided to watch the two movies that would finish the earliest. They watched the 2 movies one after another.

| Movie Title | Duration |
| :--- | :---: |
| Moana | 1 h 53 min |
| Zootopia | 1 h 51 min |
| Incredibles 2 | 1 h 58 min |
| Peter Rabbit | 1 h 34 min |

a) How long did the 2 movies last?
(Express your answer in hours and minutes)
b) They finished watching the two movies at 0005 . What time did they start watching the first movie? (Express your answer in 24 -hour clock)

## Question 39 of 43

Meredith went shopping with $\$ 150$. First, she bought a hair clip. Next, she bought a purse which cost $\$ 12.40$ more than the hair clip. Finally, she bought a pair of shoes which cost twice as much as the purse. In the end, Meredith had $\$ 34.80$ left.

How much did Meredidth spend on the hair clip?

The figure is made up of Square A overlapping with Rectangle B at a corner.
Area of Rectangle $B$ is $192 \mathrm{~cm}^{2}$. Area of Square $A$ is $\frac{1}{3}$ the area of
Rectangle $B$. Find the perimeter of the figure.


Raja received a jigsaw puzzle with 1200 pieces as a birthday present. On the first day, he fixed $\frac{2}{5}$ of the jigsaw puzzle. The number of pieces he fixed on the second day was $\frac{7}{8}$ of what he fixed on the first day.
He finished fixing the jigsaw puzzle on the third day.
a) What was the total number of pieces Raja fixed on the first and second day?
b) What fraction of the jigsaw puzzle was fixed on the third day? (Express your answer in the simplest form)

Lynette had 93 pencils and pens. After giving away $3 / 4$ of her pens and 28 pencils, she had an equal number of pencils and pens left. How many pencils did she have at first?

## Question 43 of 43

Mr Lee invited his friends to his Christmas party. Some of his friends brought 2 children and the rest bought 3 children with them. There were 12 more friends who brought 3 children than those who brought 2 children. The total number of children at the party was 91 .
a) Each children received 3 cupcakes, how many cupcakes did Mr Lee prepare?
b) How many of Mr Lee's friends brought 3 children to the Christmas party?

