Test: $\quad$ Primary 3 - Term 4 (SA2) Math (Sch AT)
Points: $\quad 60$ 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 36

## Section A

## Questions 1 ro 15 carry 2 marks each.

For each question, four options are given. One of them is the correct answer.
Which digit in 9643 is in the hundreds place?A) 6B) 4C) 9D) 3

## Question 2 of 36

Which of the following is equivalent to $3 / 4$ ?A) $2 / 3$B) $4 / 5$C) $6 / 8$D) $6 / 12$

Which fraction is smaller than 3 / 5 ?A) $2 / 3$B) $3 / 7$C) $5 / 8$D) $9 / 15$

## Question 4 of 36

Lily spent 1 h 55 min making a doll. What is the time she spent in minutes?A) 65 minB) 85 minC) 115 minD) 155 min

## Question 5 of 36

How much longer is the marker than the pencil?
A) 4 cmB) 9 cmC) 10 cmD) 14 cm

The distance from Peppa's house to the swimming pool is 2 km 3 m .
What is the distance in metres?A) 230 mB) 2003 mC) 2030 mD) 2300 m

Question 7 of 36

George has nine $10 \phi$ coins and five $50 \phi$ coins. How much does he have?A) $\$ 0.60$B) $\$ 2.60$C) $\$ 1.40$D) $\$ 3.40$

## Question 8 of 36

Find the value of $\$ 42.25-\$ 18.55$.A) $\$ 16.30$B) $\$ 19.50$C) $\$ 23.70$D) $\$ 36.30$

How many right angles are there inside the figure below?
A) 2B) 3C) 5D) 8

## Question 10 of 36

The duration for Brandon's English test is 55 minutes.
The clock below shows the end time of the test.
What time did the test start?
A) 7.40 amB) 9.45 amC) 11.35 amD) 10.40 am

Cindy puts 48 balls equally into 6 bags. How many balls are there in 2 such baskets?A) 8B) 16C) 24D) 28

## Question 12 of 36

Each has a mass of 20 g .
A) 80 gB) 60 gC) 40 gD) 30 g

## Question 13 of 36

The sum of two numbers is 814 . One of the numbers is 272 . What is the other number?A) 374B) 493C) 542D) 1086
$6 / 12-1 / 3=?$A) $5 / 7$B) $1 / 6$C) $4 / 12$D) $1 / 12$

## Question 15 of 36

The picture graph below shows the number of packets of sweets sold on different days.

| Saturday | $\square \square \square \square$ |
| :---: | :---: |
| Sunday | $\square \square \square$ |
| Monday | $\square \square$ |
| Tuesday | $\square \square$ |
| Each $\square$ |  |

How many more packets of sweets were sold on Sunday than on Tuesday?A) 3B) 8C) 12D) 20

## Question 16 of 36

## Section B

Questions 16 to 30 carry 2 marks each.
Type your answers in the spaces provided. For questions which require units, give your answers in the units stated.

What is the value of the digit ' 6 ' in 7609 ?

Find the value of $2974+6084$.

## Question 18 of 36

Find the difference between 3905 and 899.

## Question 19 of 36

Find the remainder when 578 is divided by 7 .

## Question 20 of 36

Find the product of 256 and 6.

## Question 21 of 36

What is the missing number in the box?


Name the pair of parallel lines in the figure below.


## Question 23 of 36

The figure is made up of identical squares.
What fraction of the figure is unshaded? Give your answer in its simplest form.


Question 24 of 36

James has 712 stickers. His cousin has 276 less stickers than him.
How many stickers does his cousin have?

Raja sold 3500 caps.
2105 of them were white caps and the rest were black caps.
How many black caps did Raja sell?

## Question 26 of 36

Mandy has 414 Pokemon Treta chips. She puts them equally into 6 containers. How many Pokemon Treta chips are there in each container?

## Question 27 of 36

An arm chair cost $\$ 180$.
Ahmad bought 4 such arm chairs.
How much did he spend altogether?

3 beakers contain some water as shown.
How much more water must be added to the 3 beakers to make a total 0.9 litre?


Jamie and her mother spent some time at a shopping mall. The clocks below show the time they reached and the time they left the shopping mall. How much time did they spend at the shopping mall? Give your answer in hours and minutes.


Find the perimeter of the shaded figure below.


## Section C

Show your working clearly on a piece of paper and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

This question 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.

The bar graph below shows the number of goals five girls scored in a week of playing netball.

(a) Who scored more than 10 goals but fewer than 20 goals?
(b) How many goals were scored altogether by the five girls?

The figure below is made up of a square and 2 similar triangles.
The area of the 2 triangles is 110 cm 2 . Find the area of the whole figure.


Natasha bought 3 books. Each book cost $\$ 27.45$. After paying the cashier for the books, she received a change of $\$ 7.65$. How much money did she give the cashier?


Janice has 125 oranges. She wants to give 4 oranges to each of her 38 classmates.
How many more oranges does she need?

Eddie has 296 stamps. He has 4 times as many stamps as Joe.
(a) How many stamps does Joe have?
(b) How many stamps do Eddie and Joe have altogether?

Peaches were sold at the fruit store as shown below.

## SPECIAL OFFER



1 peach for \$3


3 peaches for $\$ 8$
(a) Summer bought 9 peaches at the special offer price. How much did she pay?
(a) Samuel wanted to buy 14 peaches. What was the least amount he had to pay?

