Test: $\quad$ Primary 3 - Term 4 (SA2) Math (Red Swastika)
Points: $\quad 98$ 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 45

## Section A : Multiple-Choice Questions

## Questions 1 to 20 carry 2 marks each.

In 9438 , the digit $\qquad$ is the hundreds place.A) 3B) 4C) 8D) 9

## Question 2 of 45

Find the sum of 2795 and 4156.A) 1361B) 6841C) 6951D) 7041

## Question 3 of 45

Multiply 372 by 3 . The product is
A) 124B) 369C) 916D) 1116

## Question 4 of 45

Subtract 21 tens from 43 hundreds. The answer isA) 22B) 220C) 4090D) 4510

Question 5 of 45
$8+8+8+8+8+8=6 x$A) 8B) 6C) 48D) 36

Question 6 of 45

Tim paid $\$ 348$ for a set of speakers. He paid another $\$ 5474$ for a television set. How much did he spend in all?A) $\$ 5126$B) $\$ 5822$C) $\$ 5172$D) $\$ 6872$

Stefanie sold 1080 cupcakes in 9 days. She sold the same number of cupcakes each day. How many cupcakes did she sell in a day?
(A) 12B) 120C) 1071D) 9720

Question 8 of 45
Primary 3 Math (Term 4)
2 pts

6028 m = $\qquad$ km $\qquad$ mA) 6 km 28 mB) 6 km 280 mC) 60 km 28 mD) 60 km 280 m

Lana had her bath at the time shown on the clock below. She took
45 minutes to finish her bath. What time would she finish her bath?
A) 7.35 p.m.B) $8.05 \mathrm{p} . \mathrm{m}$.C) $9.05 \mathrm{p} . \mathrm{m}$.D) $9.45 \mathrm{p} . \mathrm{m}$.

What is the amount of money shown below?
A) $\$ 32.60$B) $\$ 33.95$C) $\$ 34.95$D) $\$ 38.05$

## Question 11 of 45

Elsa had $\$ 43.10$. She bought a jacket for $\$ 26.80$. How much money did she have left?A) $\$ 13.90$B) $\$ 16.30$C) $\$ 23.70$D) $\$ 69.90$

What is the area of the rectangle?
16 cm
A) 11 cm 2B) 23 cm 2C) 46 cm 2D) 112 cm 2

## Question 13 of 45

Which line is parallel to line TU?
S

V


WA) VWB) SUC) STD) UW

## Question 14 of 45

Which pair of fractions are equivalent fractions?
A) $1 / 4,1 / 8$B) $3 / 9,3 / 6$C) $2 / 5,4 / 8$D) $2 / 3,4 / 6$

## Question 15 of 45

Find the sum of $1 / 3$ and $4 / 9$.A) $5 / 12$B) $7 / 9$C) $3 / 6$D) $5 / 9$

## Question 16 of 45

What is the smallest even number that can be formed by the digits $5,2,8$ and 4 ?A) 2458B) 2854C) 2548D) 2584

The difference between 5163 and 3978 is $\qquad$ less than 1350A) 16B) 165C) 1185D) 9141

Ella bought 6 boxes of strawberries. Each box contains 32 strawberries. She used all the strawberries to bake 8 similar strawberry cakes. How many strawberries did she use to bake a cake?A) 4B) 24C) 192D) 256

## Question 19 of 45

The mass of each toy car is 240 g . What is the mass of the ball?
A) 220B) 460C) 480D) 700

Look at the diagram below.


May May spent a total of $\$ 91$ buying an equal number of pizza and gingerbread man. How much did she spend on pizza?A) $\$ 7$B) $\$ 13$C) $\$ 39$D) $\$ 52$

## Question 21 of 45

## Section B : Short-Answer Questions <br> Questions 21 to 40 carry 2 marks each

In 8 917, the digit 9 is in the $\qquad$ place.

Find the difference of the values of the digit 4 in the numbers below.


Jimmy had 81 marbles. He packed the marbles equally into 9 boxes. How many marbles are there in each box?

## Question 24 of 45

Name the angle(s) that is/are bigger than a right angle.


The bar graph shows the number of cars being sold in the different months of the year.


How many more cars were being sold in June than March?

## Question 26 of 45

Study the pattern below. What is the missing number?


## Question 27 of 45

Jeff sold 2187 mini puffs on Thursday. He sold 175 less mini puffs on Thursday than on Wednesday. How many mini puffs did he sell on Wednesday?

Given



Sheldon had 4 egg tarts left after packing 8 egg tarts into each box. If he had 124 egg tarts, how many boxes did he used to pack the egg tarts?

The total height of Pole A and Pole B is 3 m 35 cm . Pole A is 125 cm tall. How much taller is Pole B than Pole A?

Kim Keat used 2 cans of white paint to make a pail of pink paint. Each can contains 460 ml of white paint. What is the volume of white paint used if Kim Keat made 3 pails of pink paint? Give your answer in litres and millilitres.

## Question 32 of 45

Primary 3 Math (Term 4)
2 pts
Peggy took at least 6 minutes to make a bookmark for her friend. She started making bookmarks at $12.05 \mathrm{p} . \mathrm{m}$. and ended at 1.35 p .m. What is the greatest possible number of bookmarks she had made?

## Question 33 of 45

3 bags of grapes cost $\$ 18$. Joseph bought 27 bags of grapes. How much money does Joseph need to pay for the 27 bags of grapes?

Question 34 of 45

Howard cut a $43-\mathrm{cm}$ long wire into two pieces. He used the two pieces of wire to form a triangle and a square as shown below. Find the perimeter of the triangle.


Mark all the acute angles in the figure shown below.


The bar graph below shows four different flavours of chocolate being sold in a shop. Use the information to answer questions 36 and 37.


There are $\qquad$ more milk chocolate bar being sold than the total number of strawberry and white chocolate bars being sold .

## Question 37 of 45

The number of milk chocolate being sold is twice as many as the number of $\qquad$ .

Huishan cut an apple pie into 12 pieces. She gave 7 pieces to her students and ate $1 / 12$ of the pizza. What fraction of the apple pie had she left? Give your answer in its simplest form.

Arrange the fractions in order, beginning with the smallest.
1/2, 1/3, /4/9
$\qquad$
$\qquad$
$\qquad$
$\qquad$
Question 40 of 45

The mass of a box of pandan chiffon cake is $3 / 5 \mathrm{~kg}$.
The box has a mass $1 / 10 \mathrm{~kg}$
Find the mass of the pandan chiffon cake. Give your answer in its simplest form.

## Question 41 of 45

## Section C : Long-Answer/ Structured Questions <br> For questions 41 to 45, show your working clearly in the space below each question and write your answers in the spaces provided. ( 20 marks).

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.

Gary collected 2180 Animal Kaiser cards. Howard collected 684 Animal Kaiser cards. Gary gave some of his cards to Howard so that they would have the same number of cards. How many cards did Gary give to Howard?

Stellar bought some Pokemon pencils. She received 4 erasers free for every 22 Pokemon pencils bought. What was the least number of Pokemon pencils she bought if she received 20 free erasers?

Weiyi took 55 minutes to draw a painting. He then took twice as long to paint it. He started drawing at 11.20 a.m. At what time did Weiyi finish painting?

## Question 44 of 45

Anna had some stickers. After giving away 278 stickers, she had 245
stickers less than Faith. Faith had 1820 stickers. How many stickers did Anna have at first?

## Question 45 of 45

Benny and his workers laid some tiles on the floor of an office as shown in the figure below. How many pieces of tiles did they use if each piece of square tile has an area of 9 m 2 ?

12 m

9 m

