Test:	Primary 5 Maths (Term 4) - Tao Nan		
Points:	92 points		
Points.		Coores	
Name:		Score:	
Date:			
Signature:			
Select multip	le choice answers with a cross or tick:		
Only sele	ct one answer		
Can sele	ct multiple answers		
Question '	l of 55	Primary 5 Maths (Term 4)	1 pt
77 tens + 7 te	enths + 7 thousandths =		
A) 770.0)77		
B) 770.7	'07		
○C) 707.0	177		
D) 707.7	'7		
Question 2	2 of 55	Primary 5 Maths (Term 4)	1 pt
The length o	f a school bus is about		
A) 0.9m			
B) 9m			
◯ C) 0.9km	n		
D) 9km			
Question 3	3 of 55	Primary 5 Maths (Term 4)	1 pt
Find the valu	e of 4 wholes and 8 quarters.		

A) 36

- **B**) 12
- **○C)** 3
- **D**) 6

Question 4 of 55

A certain number has 5 factors. They are:

1,2,8,16 and ____

What is the missing factor?

A) 5

- **B**) 16
- **C)** 32
- **D**) 4

Question 5 of 55

Primary 5 Maths (Term 4) 1 pt

The value of $3\frac{1}{2} + 2\frac{1}{3}$ is _____.

() A)					
	$5\frac{1}{6}$				
⊖В)	$5\frac{1}{5}$				
() C)	$5\frac{2}{5}$				
O D)	$5\frac{5}{6}$				

Express 3.9% as a decimal.

A)	0.039
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- **B**) 0.39
- **C)** 39
- **D**) 390

Question 7 of 55

Primary 5 Maths (Term 4) 1 pt

Find the area of Triangle ACE.



- **A**) 21cm2
- **B**) 42cm2
- **C)** 84cm2
- **D**) 168cm2

Teck Wee bought the armchair. How much did he pay?



- **A)** \$100
- **B**) \$125
- OC) \$400
- **D)** \$600





- OA) park
- OB) mall
- **C**) musem
- **D**) hospital

Question 10 of 55

Primary 5 Maths (Term 4) 1 pt

Min Sen scored 74 points for a game. Ahmad scored 4 points more than Min Sen for the same game. What was their average score?

A) 35

B) 39

C) 72

D) 76

Question 11 of 55

Find the value of $3x12+36 \div (3x2)$

A) 60

B) 42

C) 24

D) 12

Question 12 of 55Primary 5 Maths (Term 4)2 pts

Chen Peng filled a cubical tank of edge 40 cm with water. What was the

volume of water in the tank when it was 3 full?

- **A)** 12L
- **B)** 16L
- **C)** 48L
- **D)** 64L

Question 13 of 55

Primary 5 Maths (Term 4) 2 pts

At a supermarket, crabs are sold at \$5 for every 200g. How much does 1kg of crabs cost?

A) \$1
B) \$5
C) \$10
D) \$25

Question 14 of 55 Primary 5 Maths (Term 4) 2 pts

Josh and Charlotte baked some cakes in the ratio of 2:7. Josh baked 60 fewer cakes than Charlotte. How many cakes did they bake altogether?

A) 84

B) 108

- **C)** 210
- **D)** 270

∆ABC is an equilateral triangle. ∆BCD is an isosceles triangle. BCE is a

.

straight line. Find ∠DCE.

() A)	33°	
ОВ)	66°	
() C	114°	
() D)	132°	
Ques	tion 16 of 55	Primary 5 Maths (Term 4)

found 198.395 to two decimal places.

Question 17 of 55

Primary 5 Maths (Term 4) 1 pt

1 pt

Express 8 kg 76g in kilograms.

Find the product of $\frac{4}{9}$ and $\frac{3}{8}$. Leave your answer as a fraction in its simplest form.

Question 19 of 55

Primary 5 Maths (Term 4) 1 pt

How many pair(s) of parallel lines are there in the figure?



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The table below shows the number of books borrowed by students from the library.

booke	
Contraction and the second	Sinterios
0	13
1	64
2	47
3	72
4	48
More than 4	19

How many students read at least 3 Mathematics books?



The table below shows the rates of charges for taxi fare.

First 2 km	\$3.40
Every additional 1 km or part thereof	\$0.40

Amran paid a total of \$5.40. What was the maximum distance he travelled?

Question	23 c	of 55
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Primary 5 Maths (Term 4) 2 pts

Mr Tan mixed 3.8kg of Grade A coffee beans Wirth 4.15kg of Grade B coffee beans. Then he packed all the mixture into boxes of 20g each. How many 20g boxes are there?



The line graph shows the daily earnings of a candy shop in a week.

Study the information given carefully. Then check (</) the correct boxes to indicate the answers you have chosen.

There was an increase in earnings every day.

- A) True
- B) False
- **C)** Not possible to tell

Question 25 of 55

Primary 5 Maths (Term 4) 2 pts

the higher amount of earnings was on Saturday

- A) True
- B) False
- C) Not possible to tell

Question 26 of 55

Primary 5 Maths (Term 4) 2 pts

The lowest amount of earnings would be the same for the following Monday

A) True

- B) False
- C) Not possible to tell

The table below shows the number of different types of cupcakes that William baked.

Instant Chiposkes	-
35	
?	1
24	-
46	-
140	
	35 ? 24 46 140

What percentage of the cupcakes were Blueberry cupcakes?

Question 28 of 55

Primary 5 Maths (Term 4) 2 pts

In the figure shown below, ABCD is a parallelogram. ADE is an isosceles triangle. AD = AE. Find \angle DAE.



Raju used 60 posts to build a fence around his rectangular-shaped garden. He placed the posts at equal intervals. 17 posts were placed on each long side of the garden. How many posts were placed on each short side?



Question 30 of 55	Primary 5 Maths (Term 4)	

A wooden box is 20.5 cm long, 15 cm wide and 10 cm tall. What is the maximum number of 1-cm cubes that can be placed into the wooden box?



Mary and Eve had the same number of roses. Then Eve gave $\frac{4}{5}$ of her roses to her mother and Mary gave away $\frac{3}{4}$ of her roses to her friends. The number

of roses Mary had left was 3 more than the number of roses Eve had left.

How many roses did Eve have at first?

Question 32 of 55

Primary 5 Maths (Term 4) 2 pts

Equal amount of water is poured into 2 empty tanks, Tank A and Tank B, as shown below. If Tank A is half-filled, what is the height of the water level in Tank B?



Question 33 of 55

Primary 5 Maths (Term 4) 2 pts

Two companies donated \$34 293 and \$53 123 to an orphanage. What was the total amount of donation when rounded to the nearest thousand?

Chester used $\frac{1}{4}$ of a packet of flour for some biscuits and $\frac{5}{6}$ of the remainder for some dumplings. After that, 90 g of the packet of flour was left. What was the mass of the packet of flour at first?

Question 35 of 55

Primary 5 Maths (Term 4) 2 pts

The total mass of Alvin, Ben and Carl was 97.2 kg. Alvin's mass was 5.2 kg less than Ben. Ben's mass was 4.3 kg less than Carl. What is Alvin's mass?

Question 36 of 55

Primary 5 Maths (Term 4) 2 pts

A bottle contains 1.75 { of orange juice. Mrs Lim Keeps 850 ml in the refrigerator and gives the remainder equally to her 3 children. How much orange juice does each child get?

Question 37 of 55

The figure is made up of two rectangles and a square. The length of the rectangle is twice the length of a square. The breadth of the rectangle is $\frac{1}{3}$ the breadth of the square. What is the perimeter of the figure?



Question 38 of 55	Primary 5 Maths (Term 4)	2 pts
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Mrs Tan has \$240 to buy water bottles as gifts. She wants to buy an equal number of Bottle A and Bottle B.



What is the total number of water bottles she can buy with all the money?

Alice and Peter had the same amount of money at first. After Alice spent \$31.75 on food and Peter spent \$19.55 on drinks, Peter had three times as much money left as Alice. How much money did Peter have at first?

Question 40 of 55

Primary 5 Maths (Term 4) 2 pts

. Solid A and Solid B are made up of 1-cm cubes.



(a) How many 1-cm cubes are there in Solid A?

Question 41 of 55

Primary 5 Maths (Term 4) 2 pts

b) Some 1cm cubes are added to Solid to form Solid B. Find the volume of Solid B.

Primary 5 Maths (Term 4) 2 pts

In a farm, the ratio of the number of sheep to the number of ducks is 2:3. These animals have a total of 70 legs. How many sheep are there?

The original price of a bag in Shop A and an identical one in Shop B was the same. Mohamad bought the bag from Shop A at a 10% discount. Tim bought a similar bag at a 32% discount from Shop B. The difference in amount paid by them was \$66. How much did Tim pay for the bag?

Mrs Chan needed to buy 223 muffins for a Children's Home.



The table below shows the carpark charges at Playpark.

For the 1 st hour	\$2.80
For every additional 1 hour or part thereof	\$1.40

Mr Ahmad parked his car from 9.15 a.m. to 1.30 p.m.

(a) How much parking charges did Mr Ahmad have to pay?

Question 46 of 55

Primary 5 Maths (Term 4) 2 pts

b) Mr Ahmad's cash card had a value of \$26.80. How much money was left in the cash card after paying for the carpark charges?

RSTU is a trapezium and PQRU is a rhombus. QRU is an equilateral triangle and PUT is a triangle. ∠PUT = 130°.



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Question 48 of 55	Primary 5 Maths (Term 4)	2 pts
b) Find SRU		
Question 49 of 55	Primary 5 Maths (Term 4)	2 pts
Rita had 3 kg of sugar. She used $\frac{3}{5}$ of it remainder to bake some cakes.	to make some desserts and $\frac{3}{4}$ of the	e
(a) How much sugar did she use to make Give your answers in kilograms.	the desserts?	

b) She used 25g of sugar to make each cake. How many more cakes could she make with the sugar that she had left?

Question 51 of 55Primary 5 Maths (Term 4)2 pts

The average amount of money Hashim and Benny had was \$280. After Benny spent \$83 and Hashim received \$48 from his uncle, Benny had $\frac{1}{4}$ as much money as Hashim. What is the difference in the amount of money Benny and Hashim had at first?

Question 52 of 55Primary 5 Maths (Term 4)2 pts

 $\frac{3}{7}$ of the fruits in a fruit farm are mangoes. Half of the rest of the fruits were sold to customers. Amongst the mangoes, $\frac{6}{11}$ of them are bad and 1050 are good. How many fruits were sold to the customers?

. The pattern below is made up of black and white tiles.

re 1	Figure 2	Figure 3
		· · · · · · · · · · · · · · · · · · ·

Figure Number	Number of Black Tiles	Number of White Tiles	Total Number of Tiles
1	5	. 4	9
2	8	7	15
3	11	10	21

(a) Draw Figure 5 in the box given? [1]

Please type "done" to proceed to the next question

Question 54 of 55

Primary 5 Maths (Term 4) 2 pts

b) How many white tiles and how many black tiles are there in Figure 10?

Question 55 of 55

Primary 5 Maths (Term 4) 2 pts

c) Find the figure number that has a total of 105 black and white tiles.