Test: $\quad$ Primary 4 Maths (Term 2) - School SH
Points: $\quad 96$ 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 46

MCQ
Each question carry 2 marks. For each question, four options are given. One of them is the correct answer. Make your choice (A, B, C or D).

Seventy-six thousand and twelve in numerals is $\qquad$ .A) 76120B) 76102C) 76012D) 7612

Question 2 of 46

In the number 39 812, which digit is in the ten thousands place?A) 9B) 2C) 3D) 8

In which of the following are the numbers arranged from the greatest to the smallest?
(greatest) (smallest)A) $30571,30715,31075$B) $31075,30715,30571$C) $30571,31075,30715$D) $31075,30571,30715$

## Question 4 of 46

Which of the following is a multiple of 8 ?A) 18B) 42C) 54D) 56

## Question 5 of 46

Which of the following is a common multiple of 6 and 9 ?A) 12B) 18C) 24D) 27

## Question 6 of 46

Which of the following are all the common factors of 24 and 56 ?A) 1,2B) 1,2, 4C) $1,2,4,8$D) $1,2,4,14$

Multiply 206 by 17.
The answer is $\qquad$ -A) 3461B) 3502C) 3516D) 3572

## Question 8 of 46

What is the quotient when 8094 is divided by 7 ?A) 5B) 2C) 127D) 1156

## Question 9 of 46

In the figure, one of the angles is a right angle.
Name the angle.
A) Angle eB) Angle fC) Angle $g$D) Angle $h$

Using a protractor, measure Angle ABC.

(A) $72^{\circ}$B) $108^{\circ}$C) $162^{\circ}$D) $288^{\circ}$

Which of the shapes below is a square?
A)

B)

C)

D)


## Question 12 of 46

I am a 4-digit even number.
I am 2600 when rounded to the nearest hundred.
Which of the following am I?A) 2559B) 2586C) 2649D) 2658

## Question 13 of 46

Look at the following numbers.
$\begin{array}{lllll}30 & 35 & 42 & 60 & 90\end{array}$
Which numbers have 5 and 6 as factors?A) 30,35 and 60B) 30,60 and 90C) 35,42 and 60D) 42, 60 and 90

## $\odot \times 3=0$

$\bigcirc \times 8=4656$

## What is the value of $\Theta$ ?

A) 24B) 194C) 582D) 1552
## Question 15 of 46

Primary 4 Math (Term 2)
2 pts

Mrs Ling baked 6 times as many cookies as muffins.
There were 630 more cookies than muffins.
How many cookies and muffins did she bake altogether?A) 630B) 735C) 756D) 882

## Question 16 of 46

Kate packed 150 soap bars. She packed all the soap bars into boxes of 8 soap bars each, with some remaining soap bars.
She sold each box of soap bars at $\$ 48$ and each remaining soap bar at $\$ 7$.
How much would she collect if she sold all the soap bars?A) $\$ 864$B) $\$ 900$C) $\$ 906$D) $\$ 1200$

## Use the following diagram to answer questions 17 and 18.




Aileen is standing at the point marked X in the diagram above. She is facing the MRT Station.

Where will she be facing after turning $135^{\circ}$ in an anti-clockwise direction?A) HomeB) LibraryC) MallD) Bus Stop

## Use the following diagram to answer questions 17 and 18.




Bala is standing at the point marked X in the diagram above. He is facing South-West.

Where will he be facing if he makes a $3 / 4$ turn in a clockwise direction?A) Bus StopB) HomeC) MRT StationD) Park

The figure below is not drawn to scale. $\angle A B C$ is a right angle. $\angle x=\angle y$. Find $\angle x$.

A)

20B) $25^{\circ}$C) $40^{\circ}$D) $50^{\circ}$

## The figure below shows 2 overlapping squares. Find $\angle C D B$.

A) $15^{\circ}$B) O

45C) $90^{\circ}$D) $135^{\circ}$

## Question 21 of 46

Each question carries 2 marks. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

Write 91845 in words.

Round 48551 to the nearest hundred.

Some of the factors of 16 are 1,2 and 16.
What are the other two factors of 16 ?
Ans: $\qquad$ and $\qquad$

## Question 24 of 46

What is the first common multiple of 3 and 4 ?

## Question 25 of 46

Write the missing number in the number pattern below.
32 080, 31 980, 31 880, 31 780, $\qquad$ , 31580

Omar counted the number of people who attended a concert.
After rounding to the nearest ten, he said that there were 580 people.
What is the greatest possible number of people who attended the concert?

What is the smallest number that has 4 and 7 as its factors?

Siti's age this year is a multiple of 3 .
She is more than 10 years old but less than 30 years old.
Next year, her age will be a multiple of 7 .
How old is Siti this year?
Ans: $\qquad$ years old

## Question 29 of 46

Norman had 4 boxes of erasers, each containing 404 erasers.
He re-packed all the erasers into small packs of 8 erasers each.
How many small packs did he have?
Ans: $\qquad$ small packs

## Question 30 of 46

The total cost of a bed and 5 chairs is $\$ 1152$.
The bed costs 4 times as much as a chair.
Find the cost of a chair.
Ans: \$ $\qquad$

## Question 31 of 46

Mdm Hamidah has 515 red buttons and 249 black buttons.
She mixes all the buttons together and packs them equally into 4 bags.
How many buttons are there in each bag?
Ans: $\qquad$ buttons

Mr Liew had \$6440.
He spent $\$ 980$ on a computer and distributed the remaining amount equally among his 3 children. How much did each child get?

Ans: \$ $\qquad$

## $A B C D$ is a square. Find $\angle p$.



Using a protractor, draw Angle $\mathrm{ABC}=157^{\circ}$ from the given line. Mark and label the angle clearly.


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.

## Question 35 of 46

A piece of rectangular paper is folded at its corner as shown in the diagram below. Find Angle b.


Vineeta is facing east. She makes a turn and faces south. If Vineeta turns in a clockwise direction, what fraction of a complete turn does she make?


The two lines on the grid are the two sides of a square. Complete the square by drawing 2 more lines.


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.

Fabian is reading a story book.
The book has 15 pages.
He sees that the product of two facing pages is 156 .
What are the page numbers of the two facing pages?
Ans: $\qquad$ and $\qquad$

Jonas was standing at a certain position. He moved 4 steps east and 3 steps north. Finally he took 2 steps west. He ended up at position $X$.
In the grid provided, which letter, A, B, C or D shows Jonas' starting position?


The figure is made up of 3 identical rectangles.
Find the length of one rectangle.


Ans: $\qquad$ cm

For the following questions, show your working clearly and write your equations and word statements in the space provided. (20 marks)

Mr Ong bought 33 concert tickets.
27 of them cost $\$ 258$ each and the rest of the tickets cost $\$ 358$ each. How much did he spend in all?

Ans: \$ $\qquad$

Peh Huat is 12 years old.
His father is 4 times as old as he.
What will be their total age 7 years from now?

## Question 43 of 46

Betty and Ridzuan had a total of 392 stickers.
Ridzuan and Vera had a total of 701 stickers.
Vera had 4 times as many stickers as Betty.
How many stickers did Ridzuan have?
Ans: $\qquad$ stickers

## Question 44 of 46

Aini had 3 times as many hair clips as Farah.
Aini gave away 11 hair clips and Farah gave away 3 hair clips.
Then they had an equal number of hair clips left.
How many hair clips did both Aini and Farah have in total at first?
Ans: $\qquad$ hair clips

## Question 45 of 46

Wai Hong saved \$1320. Jane saved twice as much as Wai Hong.
Wai Hong saved 4 times as much as Mei Mei.
a) How much did Mei Mei save?

Ans: \$ $\qquad$

Wai Hong saved \$1320. Jane saved twice as much as Wai Hong.
Wai Hong saved 4 times as much as Mei Mei.
b) How much money must Jane give to Mei Mei so that they each have the same amount of money?

Ans: \$ $\qquad$

