Test: (F) Primary 4 Maths (Term 2) - MGS
Points: 100 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 carries 2 marks. For each question, four options are given. One of them is the correct answer. Make your choice ( $\mathrm{A}, \mathrm{B}, \mathrm{C}$ or D ).

4 ten thousands, 3 hundreds, 5 tens and 7 ones is the same as $\qquad$ .A) 4357B) 40357C) 400357D) 410357

## Question 2 of 46

Which one of the following has digit 3 in the thousands place?A) 36045B) 53064C) 54365D) 64530

What is the missing number in the blank?
$80000+9000+$ $\qquad$ $+7=89127$A) 12B) 20C) 100D) 120

## Question 4 of 46

Which one of the following is the second common multiple of 2 and 4 ?A) 16B) 12C) 8D) 4

## Question 5 of 46

$45 \times 38=45 \times 30+$ $\qquad$ $x 45$. What is the missing number?
A) 8B) 5C) 3D) 4

## Question 6 of 46

Ali painted $2 / 5$ of a pole red, $1 / 3$ of the pole green and the rest blue. What fraction of the pole was painted blue?A) $3 / 8$B) $5 / 8$C) $4 / 15$D) $11 / 15$

A goodie bag cost $\$ 6$. The organiser of a charity event bought 1276 goodie bags to give to all the children who were present. What was the total amount the organiser had to pay?A) $\$ 6226$B) $\$ 6650$C) $\$ 7650$D) $\$ 7656$

## Question 8 of 46

Which of the following numbers when rounded to nearest 1000 gives 24000 ?A) 23499B) 23490C) 24499D) 24509

## Which one of the following angles is $25^{\circ}$ ?

A) Angle ABEB) Angle ABDC) Angle CBED) Angle CBD

How many quarters are there in 3 1/4?A) 13B) 12C) 8D) 7

## Question 11 of 46

## The time on the clock is 3.00 p.m. What time will it be when the minute hand turns $180^{\circ}$ clockwise?

A) $2.30 \mathrm{p} . \mathrm{m}$.B) $2.45 \mathrm{p} . \mathrm{m}$.C) $3.15 \mathrm{p} . \mathrm{m}$.D) $3.30 \mathrm{p} . \mathrm{m}$.

## Question 12 of 46

Pui San had some stamps. She gave her sister $2 / 5$ of the stamps and had 30 stamps left. How many stamps did Pui San have at first?A) 10B) 12C) 50D) 75

Convert $23 / 7$ to an improper fraction.A) $12 / 7$B) $13 / 7$C) $14 / 7$D) $17 / 7$

## Question 14 of 46

## The figure below shows the position of a swing in a garden. Which corner of the garden is north-east of the swing?


A) $A$
B) $B$
C) CD) $D$

One page in a stamp album holds 24 stamps. There are 36 pages in the stamp album. What is the maximum number of stamps the album can hold?A) 864B) 744
C) 216D) 144

A number rounded to the nearest ten is 5250 . Which one if the greatest possible number?A) 5000B) 5245C) 5254D) 5300

## Question 17 of 46

The figure below is made up of rectangle $P$ of breadth 8 cm and square $Q$ with side 5 cm . What is the length of rectangle $P$ ?
A) 10 cmB) 13 cmC) 15 cmD) 18 cm

## $W X Y Z$ is a rectangle. How many pairs of parallel lines are there?


(A) 1
B) 2
C) 3D) 4

## Question 19 of 46

Each question carries 2 marks. Write your answers in the space provided. For questions which require units, give your answers in the units stated.

13450 is 150 less than $\qquad$ -.

Use the digits below to form the greatest 5 -digit even number with 6 in the tens place.


Find the value of $2 / 3+7 / 8$. Give your answer as a mixed number.

## Question 22 of 46

What is the difference between the $2^{\text {nd }}$ and $7^{\text {th }}$ multiple of 8 ?

## Complete the number pattern.

3 070, 3 190, 3310, $\qquad$ , 3550

Study the figure below. Shade the number of rectangles to show $\frac{2}{9}$ of the figure


State how many rectangles need to be shaded to show $2 / 9$ of the figure.

## Question 25 of 46

Ali has 1404 Malaysia and Singapore stamps.
He has 5 times as many Singapore stamps as Malaysia stamps.
How many Malaysia stamps does Ali have?

The mass of a hamper with 10 similar bottles of chicken essence and a bouquet of flowers is 1200 g . The mass of the empty basket is 160 g .
The mass of each bottle of chicken essence is 70 g .
What is the mass of the bouquet of flowers?

There are 4 times as many ducks as chickens in a farm.
There are 600 ducks in the farm.
How many more ducks than chickens are there in the farm?

180 people went to a concert. $\frac{1}{3}$ of the people were men, $\frac{4}{9}$ of them were women and the rest were children. How many children attended the concert? Ans: $\qquad$ children

Mark $\angle W Y Z$ and use a protractor to measure its size.


When a number is divided by 8 , the quotient is 276 and the remainder is 1 .
What is the number?

## $A B C D$ is a rectangle. Find $\angle B C E$.



## Question 32 of 46

Mrs Lim wanted to put 60 pupils in groups for project work.
Each group should have an equal number of pupils.
There should not be more than 10 groups.
The number of pupils in each group should be more than 6 but less than 12.
How many pupils should there be in each group if no pupil is left out?

The figure below is made up of 4 identical squares. The perimeter of the figure is 50 cm . What is the length of each side of the square?


Ans: $\qquad$ cm

The figure below is made up of a square ABJK and two rectangles BCGH and $D E F G$. $\mathrm{HG}=\mathrm{FG}$. Find the length BC .


Ans: $\qquad$ cm

The mass of a sack of rice was 5 kg . Mrs Ho gave $1 / 2 \mathrm{~kg}$ of it to her neighbour and cooked $5 / 6 \mathrm{~kg}$ of it for dinner. How much rice had she left?
Give your answer as a mixed number in its simplest form.
Ans: $\qquad$ kg

## Question 36 of 46 Primary 4 Math (Term 2) <br> 2 pts

A bottle is $5 / 6$ full when it is filled with 10 litres of water. How much water is there in the bottle when it is $1 / 3$ full?

Ans: $\qquad$ litres

## Question 37 of 46

Show your working clearly and write your answers in the space provided for each question.

The librarian packed 470 books into 3 boxes. The first box has 50 more than the second box. The third box has twice as many books as the second box.
How many books are there in the second box?

## Question 38 of 46

Kim spent $\$ 2400$ at a furniture shop. He bought a rocking chair for his mother and 3 study tables at $\$ 560$ each for his 3 children.
a) How much did he spend on the 3 study tables?

Ans: \$ $\qquad$

Kim spent $\$ 2400$ at a furniture shop. He bought a rocking chair for his mother and 3 study tables at $\$ 560$ each for his 3 children.
b) What is the cost of the rocking chair?

Ans: \$ $\qquad$

## Question 40 of 46

The usual price of a printer is $\$ 286$. During a sale, it is sold at $\$ 229$.
An owner of a tuition centre wants to buy 6 such printers.
How much will he save if he buys them during the sale?
Ans: \$ $\qquad$

# Mrs Tan has some money. She spent $\frac{2}{3}$ of it on a blouse and $\frac{1}{5}$ of it on a shawl. She had $\$ 56$ left. How much money did she have at first? 

Ans: \$ $\qquad$

Question 42 of 46

There were 5770 boxes of fruits in the warehouse.
There were 1246 boxes of oranges. The rest were apples and pears.
There were 250 more boxes of pears than apples.
How many boxes of apples were there in the warehouse?
Ans: $\qquad$ boxes

A tailor had 1000 buttons. He sewed 7 buttons on each blouse. He later sold all the blouses at $\$ 39$ each.
a) How many blouses did the tailor manage to fix the buttons on?

Ans: $\qquad$ blouses

## Question 44 of 46

A tailor had 1000 buttons. He sewed 7 buttons on each blouse. He later sold all the blouses at $\$ 39$ each.
b) What was the total amount collected by the tailor?

Ans: \$ $\qquad$

## Question 45 of 46

Mr Raju bought 3 handphones and 2 earphones for $\$ 2415$.
The earphone is $\$ 555$ cheaper than the handphone.
What is the total price of 1 handphone and 1 earphone?
Ans: \$ $\qquad$

The figure below is made up of a rectangle $A B C D$ and a square CEFG.
(a) Find $\angle x$.
(b) Find $\angle y$.


Ans: a) $\qquad$ and b)

