Test: $\quad$ Primary 4 Maths (Term 2) - School TN
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 44

## MCQ Questions

Each question carries 2 marks each. ( $2 \times 10=20$ marks)
For each question, four options are given. One of them is the correct answer. Choose the correct answer (A, B, C or D) in the space provided.
$20 \mathrm{~km} 50 \mathrm{~m}=$ $\qquad$ mA) 2050B) 20005C) 20050D) 20500

The figure is made up of 6 identical squares. What is the area of the figure?
A) $36 \mathrm{~cm}^{2}$B) $108 \mathrm{~cm}^{2}$C) $216 \mathrm{~cm}^{2}$D) $324 \mathrm{~cm}^{2}$

## Question 3 of 44

Marie boarded a bus at 7.05 am . After alighting at the bus-stop, she walked for 10 minutes and reached the market at 7.40 am . How long was her bus ride?A) 20 minutesB) 25 minutesC) 30 minutesD) 35 minutes

## $\frac{3}{10}+\frac{2}{5}=$

A) $1 / 5$B) $4 / 10$C) $7 / 10$D) $5 / 15$
## Question 5 of 44

A rectangle is divided into 12 equal parts. How many more parts must be shaded so that half of the figure is shaded?
A) 5B) 6C) 7D) 8

## Question 6 of 44

349630 is $\qquad$ when rounded to the nearest 1000 .A) 359000B) 350000C) 349000D) 340000

## $\frac{1}{2}$ of a number is 16. What is $\frac{3}{4}$ of the number?

A) 32B) 24C) 12D) 8

## Question 8 of 44

Jessie spent 1/6 of her money on a file. She also bought a book for $\$ 12$. She then had $\$ 18$ left. How much was the file?
A) 1B) 5
C) 6D) 30

How many right angles are there in the figure?

A) 12B) 8C) 6D) 4

Meiling is standing at point A and facing East. After turning $135^{\circ}$ anti-clockwise direction, she makes a $1 / 2$ turn in a clockwise direction. What direction does she end up facing?


## South

A) North-WestB) North-EastC) South-WestD) South-East
## Question 11 of 44

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

Write 45390 in words.

Complete the following number pattern.
63 862, 62 862, 61 862, 60862 , $\qquad$

## Question 13 of 44

Find the quotient and remainder.

$$
6 \longdiv { 6 8 4 1 2 }
$$

Quotient: $\qquad$ , Remainder: $\qquad$

Question 14 of 44
Use the digits below to form the smallest 4-digit odd number.
Each digit can be used only once.
$\begin{array}{llll}7 & 3 & 8 & 4\end{array}$

Question 15 of 44

What are the first 2 common multiples of 4 and 6 ?
$\qquad$ and $\qquad$

## $\frac{1}{5}$ of 15 is <br> $\qquad$ . <br>  <br> 

## Question 17 of 44

Arrange the following fractions in decreasing order.

$$
\frac{1}{8}, \frac{3}{4}, \frac{1}{2}
$$

Find the product of 95 and 30 .

The table below shows a movie schedule at a cinema.

| Screening Now |  |  |
| :--- | :--- | :--- |
| Movie Show | Start Time | Duration of Movie |
| The Jingle Story | 11.00 a.m., 2.00 p.m. | 1 h 45 min |
| Finding Doby | 3.05 p.m., 7.00 p.m. | 2 h 35 min |
| Night Monsters | 3.15 p.m., 7.15 p.m. | 2 h 15 min |

Samuel arrives at the cinema at 3.10 pm . His father will pick him up at 6.00 pm . Which movie could Samuel watch from the start to the end?

Question 20 of 44

Kaiming jogs for 20 minutes at the park every evening.
What is the total time he spends jogging per week?
$\qquad$ h $\qquad$ min

Line GH is parallel to Line $\qquad$ .


In the figure below, $A B C E$ is a rectangle. Find angle CBD.


The figure is made up of a rectangle and a square. What is the length of the rectangle? Please leave your answers in cm.


The figure below shows a big square and a small square.
Find the area of the small square. Please leave your answers in cm square.


Find $\angle A B C$.


Please leave your answers in numeric form.

The perimeter of a rectangular garden is 100 m . Its length is 35 m .
Find the breadth of the rectangular garden. Please leave your answer in $m$.

Use the bar graph below to answer questions 29 and 30.
The bar graph shows the number of toys sold in $\mathbf{5}$ months.


How many more toys were sold in December than in October?

Use the bar graph below to answer questions 29 and 30.
The bar graph shows the number of toys sold in $\mathbf{5}$ months.


In which month were the number of toys sold half of the number sold in September?

Each question carries 4 marks. Show your workings clearly and write your answers in the spaces provided. For questions that require units, give your answers in the units stated.

Wei Min had 555 game cards. He packed them equally into 5 boxes. He gave 2 of the boxes to his cousin. How many game cards had Wei Min left?

Wei Min had $\qquad$ game cards left.

Alex is thrice as old as his cousin. Alex is 39 years old now.
a) How old is his cousin now?

His cousin is $\qquad$ now.

## Question 32 of 44

Alex is thrice as old as his cousin. Alex is 39 years old now.
b) What is their total age in 2 years' time?

Their total age in 2 years' time is $\qquad$ .

## Question 33 of 44

Primary 4 Math (Term 2)
4 pts

Claire, Meiling and Sharon have 2320 beads altogether. Both Claire and Meiling have an equal number of beads. Sharon has 160 beads more than Meiling. How many more beads must Sharon buy so that she will have 2 times as many beads as Claire?

Sharon must buy $\qquad$ more beads so that she will have 2 times as many beads as Claire.

## Question 34 of 44

Mr Teo bought 2 ties and 3 shirts. A shirt cost twice as much as a tie. He spent $\$ 272$ in total. Find the total cost of one tie and one shirt.

The total cost of one tie and one shirt was \$ $\qquad$ .

22 parents and some children attended a carnival. Each parent paid $\$ 15$ for the ticket while each child paid $\$ 7$. The total amount paid by the parents and children was $\$ 1394$. How many children were at the carnival?

There were $\qquad$ children at the carnival.

The figure is made up of 4 squares. The length of each square is 2 cm .

a) Find the area of the figure.

The area of the figure is $\qquad$ .

The figure is made up of 4 squares. The length of each square is 2 cm .

b) Find the perimeter of the figure.

The perimeter of the figure is $\qquad$ cm .

## Question 38 of 44

Primary 4 Math (Term 2) 4 pts
John and Candice had some money. When John sent $1 / 2$ of his money and Candice spent $3 / 4$ of her money, each of them had $\$ 75$ left.
How much money did each of them have at first?
John had \$ $\qquad$ and Candice had \$ $\qquad$ .

## Question 39 of 44

Jamie had some water in a container. She used all the water to fill 7 bottles completely and was short of 200 ml of water for the 8th bottle. Each bottle had a capacity of 800 ml . How much water was in the container at first?

There was $\qquad$ ml of water in the container at first.

The table below gives information on the sale of three types of bags in February.

| Type of <br> bag | Price per bag | Number of <br> bags sold | Amount <br> collected |
| :---: | :---: | :---: | :---: |
| A | $\$ 18$ | 26 | $\$ 468$ |
| B | $\$$ | 8 | $\$ 232$ |
| C | $\$ 35$ | 9 | $\$$ |

a) Mother bought two Type B bags, how much must she pay?

Mother must pay \$ $\qquad$ .

## Question 41 of 44

The table below gives information on the sale of three types of bags in February.

| Type of <br> bag | Price per bag | Number of <br> bags sold | Amount <br> collected |
| :---: | :---: | :---: | :---: |
| A | $\$ 18$ | 26 | $\$ 468$ |
| B | $\$$ | 8 | $\$ 232$ |
| C | $\$ 35$ | 9 | $\$$ |

b) What was the total amount collected from the sale of the three types of bags?

The total amount collected from the sale of the three types of bags was \$ $\qquad$ .

Look at the pattern and answer the questions.

a) Complete the table

| Figure | 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> of dots | 1 | 3 |  | 10 |  |

Please fill in the following:

3: $\qquad$ 5: $\qquad$

b) In which figure will there be 66 dots?

There will be 66 dots in Figure $\qquad$ .

Draw the given angle using a protractor in the space below.
$\angle P Q R=125^{\circ}$


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.

