Test: $\quad$ Primary 4 Maths (Term 4) - Nan Hua
Points: $\quad 94$ 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

## Section A (40 marks)

The value of the digit 8 in 58123 is $\qquad$A) 80B) 800C) 8000D) 80000

## Question 2 of 46

82657 rounded to the nearest hundred is $\qquad$A) 82600B) 82660C) 82700D) 83000

Question 3 of 46 Primary 4 Math (Term 4) 2 pts

In 49.852, the digit 8 is in the $\qquad$ placeA) tensB) tenthsC) hundredsD) thousandths
A) 369B) 1110C) 3361

## Question 5 of 46

$$
8 \frac{2}{9}=\frac{\square}{9}
$$

## What is the missing number in the box?

A) 16B) 70C) 72D) 74Find the value of $\frac{5}{12}-\frac{1}{4}$.A) $1 / 6$B) $1 / 2$C) $1 / 3$D) $1 / 12$

Which of the following is not an equivalent fraction of $\frac{1}{5}$ ?
A) $2 / 10$B) $3 / 15$C) $5 / 20$D) $6 / 30$

## Question 8 of 46

```
0.5 + 0.009 +
```

$\qquad$

``` \(=0.589\)
```A) 0.008B) 0.08C) 0.8D) 8.0

\section*{Question 9 of 46}

A) \(a\)B) \(b\)C) cD) \(d\)

\section*{Which of the following figures does not have a line of symmetry?}


Figure A


Figure \(B\)


Figure \(C\)


Figure DA) AB) BC) CD) D

\section*{Question 11 of 46}

A big box contains 3 times as many pencils as a small box. If 1 big box and 2 small boxes contain 30 pencils, how many pencils does the big box contain?A) 6B) 10C) 12D) 18

\section*{Question 12 of 46}

A plane left Singapore at 2205 on Monday and arrive in Hong Kong at 0215 on Tuesday. How long was the flight from Singapore to Hong Kong?A) 19 h 50 minB) 7 h 50 minC) 4 h 10 minD) 3 h 10 min

Madeline bought a pencil case that cost \(\$ 7.90\) and a story book that cost \(\$ 5\) more than the pencil case. How much money did Madeline spend altogether?A) \(\$ 10.80\)B) \(\$ 12.90\)C) \(\$ 17.90\)D) \(\$ 20.80\)

\section*{Question 14 of 46}

Sumin had exactly enough money to buy 20 identical notebooks. She bought 12 such notebooks and had \(\$ 24\) left. How much money did she have at first?A) \(\$ 36\)B) \(\$ 40\)C) \(\$ 48\)D) \(\$ 60\)

The table below shows the number of P4 students taking part in different activities during a school camp. Each child only took part in one activity.
\begin{tabular}{|c|c|c|c|c|}
\hline Activity & \begin{tabular}{c} 
Tent \\
Pitching
\end{tabular} & \begin{tabular}{c} 
Outdoor \\
Cooking
\end{tabular} & Canoeing & \begin{tabular}{c} 
Skate- \\
boarding
\end{tabular} \\
\hline \begin{tabular}{c} 
Number of \\
students
\end{tabular} & 50 & 96 & 42 & 52 \\
\hline
\end{tabular}

\section*{\(\frac{2}{5}\) of all the participants took part in one of the activities. Which activity was this?}A) Tent pitchingB) Outdoor cookingC) CanoeingD) Skateboarding

Square \(Q\) and Rectangle \(R\) have the same area. Find the perimeter of Rectangle R .
A) 18 cmB) 36 cmC) 34 cmD) 68 cm

\section*{Question 17 of 46}

Victoria and Jerina saved a total of \$450 altogether although Victoria saved \$26 less than Jerina. How much money did Jerina save?A) \(\$ 251\)B) \(\$ 238\)C) \(\$ 212\)D) \(\$ 199\)

A tank has a capacity of \(300 \mathrm{e} . \frac{1}{2}\) of the tank was filled with water. Chong Beng turned on the tap for 30 minutes thl the tank was completely filled. For the next 20 minutes, the tank was completely drained. Which graph below correctly shows the amount of water in the tank at regular intervals?
A)

B)

C)

D)


At a zoo, \(4 / 11\) of the visitors were female and the rest were male. If there were 188 females visitors, how many male visitors were there?A) 517B) 329C) 141D) 47

The table shows the number of senior citizens in each family living in an HD block.
\begin{tabular}{|c|c|}
\hline Number of senior citizens in each family & Number of families \\
\hline 0 & 15 \\
\hline 1 & 12 \\
\hline 2 & 20 \\
\hline 3 & 5 \\
\hline
\end{tabular}

What is the total number of senior citizens living in the HDB block?
A) 6B) 37C) 52D) 67

\section*{Question 21 of 46}

Section B (40marks)
Write forty thousand in figures.

\section*{Question 22 of 46}

Two factors of 6 are 1 and 6 . What are the other factors of 6 ?

Match the options below from the smallest to the greatest:
1. [ ]
5
12
A. small
2. [ ]
\(\frac{7}{12}\)
B. smallest
3. [ ] \(\frac{3}{4}\)
\(\qquad\)

\section*{Question 25 of 46}

Write 9 tenths as a decimal

\section*{Question 26 of 46}

Round 11.54 to the nearest whole number
\(\qquad\)

\section*{Write the decimal represented by A .}


In the figure, \(A B C D\) is a rectangle. Find the value of \(\angle \dot{x}\).


The following figure is made up of 5 identioal rectangles. What is the area of the shaded part?


Jasmine is facing the foyer now. If she makes a \(\frac{J}{4}\) - turn in the clockwise direction, where will she be facing?


Complete the symmetric figure with the dotted line as the line of symmetry.


Please type " done" to proceed to the next question

Alden needs to fence up his plot of garden as shown in the figure below. The cost of fencing is \(\$ 6\) per metre. How much does Alden need to pay to fence up the plot of garden?
(All the lines meet at right angles.)


The following bar graph shows the number of strawberries picked by 5 children.


How many more strawberries must Jax pick so that he would have as many strawberries as what Katrina and Lenny have picked altogether?

The table shows the number of red and green beads that Giselle and Betty have.
Part of the table is being scribbled.
\begin{tabular}{|l|c|c|c|}
\hline & Giselle & Betty & Total \\
\hline Number of red beads & & 56 & \\
\hline Number of green beads & 24 & & \\
\hline Total & & & \\
\hline
\end{tabular}

How many red beads doeb Giselle have?

\section*{Draw a line perpendicular to \(C D\), passing through point \(E\).}


Please type "done" to proceed to the next question

\section*{Question 37 of 46}

Desmond has some marbles. If he shares the marbles among 3 friends, he will have 2 marbles left. If he shares the marbles among 5 friends, he will need 3 more marble. What is the smallest possible number of marbles he has?

Question 38 of 46

Jessie left school to go to the library at 1245 . She walked for 9 minutes to the bus stop and waited for 12 minutes for the bus to arrive. Her bus journey to the library was 25 minutes. What time did she reach the library? Leave your answer in 12-hour clock

\section*{Use a ruler and a protractor to draw a rectangle \(A B C D\) of length 8 cm and breadth 5 cm .}


Please type "done" to proceed to the next question

Mrs Lee bought some pens from a bookshop during a sale. She received a total of 12 free pens. How much did Mrs Lee pay for her purchase?


\section*{Section C ( \(5 \times 4\) marks)}

Kelly had a string of 130.5 cm long. She tied balloons on the string. Part of the balloons were as shown below. The distance between 2 balloons is 9 cm .

(a) What is the length of string between the \(1^{\text {st }}\) and \(6^{\text {th }}\) balloon? (1 mark)

Find the most number of balloons that could be tied on the string.

\section*{Question 43 of 46}

Keith had 432 beads and Jonathan had 108 beads. How many beads must Keith give Jonathan so that both of them had an equal number of beads?

Question 44 of 46

Bala bought 7 packets of cookies. Each packet had an equal number of cookies. He gave 8 cookies each to his 36 classmates and had 27 cookies left. How many cookies were there in each packet that Bala bought?

Meili and Lili shared a total of 406 stickers. Meili took \(\frac{2}{7}\) of the stickers and Lili took the rest. After Meili bought some stickers, she had the same number of stickers as Lili. How many stickers did Meili buy?

The following figure is not drawn to scale. It is made up of a rectangle and 2 squares, \(A\) and B. Square \(A\) has an area of \(49 \mathrm{~cm}^{2}\) and Square B has an area of \(36 \mathrm{~cm}^{2}\). Find the perimeter of the shaded part.
```

