## ClassMarker

## Primary 4 Maths (Term 4) - Nan Hua



## Test Introduction

+ Add Introduction

46 Questions (94 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A (40 marks)

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

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: $\quad$ Sat 2nd Jan 2021
Last Modified: N/A
QID\#:
25,693,764

## Question 2

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

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Sat 2nd Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,693,768$ |

$\star^{n}$ Answers｜Edit｜臽Duplicate｜ 1 Used In｜合 Reorder
Remove From Test

## Question 3

In 49．852，the digit 8 is in the $\qquad$ place

A）tens
B）tenths
C）hundreds
D）thousandths

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Sat 2nd Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,693,774$ |

$k^{\pi}$ Answers｜Edit｜Roplicate｜ 1 Used $\ln \mid \stackrel{\text { Reorder }}{\text { Demove From Test }}$

Question 4

What is the product of 1107 and 3 ？

A） 369
B） 1110
C） 3361

## Question Type：

Randomize Answers：
Date Added：Sat 2nd Jan 2021
Last Modified：
QID\＃：
N／A
25，693，781

## $\mathbf{*}^{\star}$ Answers｜Edit｜纪Duplicate｜ 1 Used In｜$\hat{\text { ® Reorder }}$

## Question 5

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

## What is the missing number in the box？

A） 16
B) 70
C) 72
D) 74

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,782$ |

```
*^Answers | Edit | EDD|licate | 4 Used In | & Reorder
```

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

Question Type:
Randomize Answers: N
Date Added:
Last Modified:
QID\#:

Multiple Choice
No
Sat 2nd Jan 2021
N/A
25,693,785

```
*^Answers | Edit | &uplicate | { Used In | 人 Reorder
```


## Question 7

## 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

$0.5+0.009+$ $\qquad$ $=0.589$
A) 0.008
B) 0.08
C) 0.8
D) 8.0

## Question Type:

Randomize Answers:
Date Added:
Last Modified:
QID\#:

Multiple Choice
No
Sat 2nd Jan 2021
N/A
25,693,790

## $\mathbf{k}^{*}$ Answers | Edit | 约Duplicate | 4 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

Question 9

## In the figure, which angle is व right angle?


A) a
B) b
C) c
D) $d$

## Question Type:

Randomize Answers:
Date Added:
Last Modified:
QID\#:

## Multiple Choice

No
Sat 2nd Jan 2021
N/A
25,693,794

Which of the following figures does not have a line of symmetry?

Figure A

Figure $B$

Figure $C$

Figure D
A) A
B) $B$
C) C
D) D

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,796$ |

## 

## Question 11

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) 6
B) 10
C) 12
D) 18

Question Type:
Multiple Choice
Randomize Answers:
Date Added:
Sat 2nd Jan 2021
Last Modified:
QID\#:

N/A
25,693,803

```
**Answers | Edit | EDuplicate | 4 Used In | 人 Reorder
```


## Question 12

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 min
B) 7 h 50 min
C) 4 h 10 min
D) 3 h 10 min

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#:

## Question 13

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) $\$ 20.80$

## Question Type:

Randomize Answers:
Last Modified: N/A
QID\#: $\quad 25,693,818$

## $\mathbf{x}^{\boldsymbol{x}}$ Answers | Edit | Cuplicate | $\boldsymbol{\uparrow}$ Used In | $\boldsymbol{\wedge}$ Reorder

## Question 14

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) $\$ 60$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,825$ |

$\mathbf{*}^{7}$ Answers | Edit | © Duplicate | $\mathbb{1}$ Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

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.

| Activity | Tent <br> Pitching | Outdoor <br> Cooking | Canoeing | Skate- <br> boarding |
| :---: | :---: | :---: | :---: | :---: |
| Number of <br> students | 50 | 96 | 42 | 52 |

$\frac{2}{5}$ of all the participants took part in one of the activities. Which activity was
this?
A) Tent pitching
B) Outdoor cooking
C) Canoeing
D) Skateboarding

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: $\quad 25,693,828$

## 

## Question 16

Square $Q$ and Rectangle $R$ have the same area. Find the perimeter of Rectangle R.

A) 18 cm
B) 36 cm
C) 34 cm
D) 68 cm

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,831$ |

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) $\$ 199$

```
Question Type: Multiple Choice
Randomize Answers: No
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID#: 25,693,836
```


## Question 18

A tank has a capacity of $300 \mathrm{e} . \frac{7}{2}$ of the tank was filled with water. Chong Beng turned on the tap for 30 minutes thi 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)


| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,843$ |

Question 19

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) 517
B) 329
C) 141
D) 47

The table shows the number of senior citizens in each family living in an HD block.

| Number of senior citizens in each family | Number of families |
| :---: | :---: |
| 0 | 15 |
| 1 | 12 |
| 2 | 20 |
| 3 | 5 |

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

## Question Type:

## Multiple Choice

Randomize Answers:
Date Added:
Last Modified:
QID\#:
Sat 2nd Jan 2021
N/A
25,693,849

## Question 21

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

Accepted answers:
40000
$\checkmark 40000$

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,855$ |

## 

## Question 22

Accepted answers:
$\checkmark 2$ and 3
$\checkmark 23$
$\checkmark 2,3$
2,3
2, 3
$\checkmark 2,3$

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: 25,693,861
$*^{\star}$ Answers | Edit | CoD Duplicate | 4 Used In | 合 Reorder
Question 23

Express $4 / 12$ in its simplest form

Accepted answers:
$1 / 3$
$1 / 3$
1/3
$1 / 3$

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: 25,693,865
${ }^{*}$ Answers
Question 24

Match the options below from the smallest to the greatest:
Clue
Match

5
smallest
12

7 small

12
greatest
，$\frac{3}{4}$

| Question Type： | Matching |
| :--- | :--- |
| Grade style： | Full points if all answers are correct |
| Shuffle Mode： | Shuffle Matches Only |
| Date Added： | Sat 2nd Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,693,881$ |


Remove From Test

## Question 25

Write 9 tenths as a decimal

## Accepted answers：

0.9

| Question Type： | Free Text |
| :--- | :--- |
| Date Added： | Sat 2nd Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,693,884$ |

```
* Answers | Edit 纪Duplicate| \ Used In | 人े Reorder
```


## Question 26

Round 11.54 to the nearest whole number

## Accepted answers：

12

Question Type：Free Text
Date Added：Sat 2nd Jan 2021
Last Modified：N／A
QID\＃：25，693，887
$x^{x}$ Answers｜Edit｜EDplicate｜4 Used In｜合Reorder
Remove From Test

## Question 27

$3.08+5=$ $\qquad$

Accepted answers：
8.08

# Question Type: Free Text <br> Date Added: Sat 2nd Jan 2021 <br> Last Modified: N/A <br> QID\#: 

## Question 28

## Write the decimal represented by A .



Accepted answers:

```
/0.36
```


## Question Type: Free Text

Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: $\quad 25,693,895$

## 

## Question 29

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


## Accepted answers:

69 degree

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sat 2nd Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,693,902$ |

```
Correctly answered feedback
90-21=69
```

Incorrectly answered feedback
90-21 = 69

## $\mathbf{*}^{7}$ Answers | Edit | EDuplicate | 4 Used In | 合 Reorder

## Question 30

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

24 cm


Accepted answers:
192 cm 2
192 Cm2
192
Question Type: Free Text

Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: $\quad 25,693,905$

Correctly answered feedback
breadth= 24/3 = 8
area of shaded part $=8 \times 24=192$

```
Incorrectly answered feedback
breadth= 24/3 = 8
area of shaded part \(=8 \times 24=192\)
```

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


Accepted answers:
$\checkmark$ canteen

Question Type: Free Text
Date Added:
Last Modified:
Sat 2nd Jan 2021
ast Modified: N/A
QID\#:

Question 32

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


```
Question Type: Essay
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#:

Correctly answered feedback


Incorrectly answered feedback


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.)


\footnotetext{
Accepted answers:
168
\$168
\$ 168
}

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: Sat 2nd Jan 2021
QID\#: 25,693,915

Correctly answered feedback
Perimeter \(=5+5+9+9=28\)
cost \(=28 \times 6=168\)
```

Incorrectly answered feedback
Perimeter = 5+5+9+9=28
cost = 28\times6 = 168

```

\section*{}

\section*{Question 34}

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?

\section*{Accepted answers:}

80
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Sat 2nd Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,693,922\)
\end{tabular}

Correctly answered feedback
katrina + lenny \(=70+55=125\)
jax = 45
difference \(=125-45=80\)

Incorrectly answered feedback
katrina + lenny \(=70+55=125\)
jax = 45
difference \(=125-45=80\)

Question 35

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 & & 92 & 169 \\
\hline
\end{tabular}

How many red beads does Giselle have?

Accepted answers:
\(\checkmark 53\)
V3 beads
\(\checkmark 53\) Red Beads

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,693,930\)

Correctly answered feedback
Giselle total beads \(=169-92=77\)
Giselle total red beads \(=77-24=53\)

Incorrectly answered feedback
Giselle total beads \(=169-92=77\)
Giselle total red beads \(=77-24=53\)
\(\mathbf{*}^{\star}\) Answers | Edit | © Duplicate | 4 Used \(\ln \mid \stackrel{\rightharpoonup}{*}\) Reorder

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


Please type "done" to proceed to the next question
\begin{tabular}{ll} 
Question Type: & Essay \\
Date Added: & Sat 2nd Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,693,932\)
\end{tabular}


Incorrectly answered feedback


\section*{Question 37}

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?

\section*{Accepted answers:}

17

Question Type: Free Text
\begin{tabular}{ll} 
Date Added: & Sat 2nd Jan 2021 \\
Last Modified: & Sat 2nd Jan 2021 \\
QID\#: & \(25,693,940\)
\end{tabular}

Correctly answered feedback
\begin{tabular}{|l|l|l|l|l|l|}
\hline Multiple of 3 & 3 & 6 & 9 & 12 & 15 \\
\hline+2 & 5 & 8 & 11 & 14 & \(17(\checkmark)\) \\
\hline Multiple of 5 & 5 & 10 & 15 & 20 & \\
\hline-3 & 2 & 7 & 12 & \(17(\checkmark)\) & \\
\hline
\end{tabular}
,

Incorrectly answered feedback
\begin{tabular}{|l|l|l|l|l|l|}
\hline Multiple of 3 & 3 & 6 & 9 & 12 & 15 \\
\hline+2 & 5 & 8 & 11 & 14 & \(17(\checkmark)\) \\
\hline Multiple of 5 & 5 & 10 & 15 & 20 & \\
\hline-3 & 2 & 7 & 12 & \(17(\checkmark)\) & \\
\hline
\end{tabular}

\section*{\(\mathbf{*}^{*}\) Answers | Edit | E?Duplicate | 4 Used In | \(\stackrel{\rightharpoonup}{\text { R Reorder }}\)}

\section*{Question 38}

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*{Accepted answers:}
\(\checkmark 1.31\)
\(\checkmark 1.31 \mathrm{pm}\)
1.31 pm
1.31p.m.
1.31 P.M.

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#:

Correctly answered feedback

\section*{Total time taken \(=46 \mathbf{m i n s}\)}


\section*{Question 39}

Use a ruler and a protractor to draw a rectangle ABCD of length 8 cm and breadth 5 cm .


Please type "done" to proceed to the next question

Question Type: Essay
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: 25,693,956

Correctly answered feedback


Incorrectly answered feedback

\(\star^{\pi}\) Answers Edit Duplicate 4 Used In \(\hat{\nabla}\) Reorder
Remove From Test

\section*{Question 40}

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?


Accepted answers:
\(\checkmark \$ 41.40\)
\(\checkmark \$ 41.40\)

Question Type: Free Text
Date Added: \(\quad\) Sat 2nd Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,693,961\)

Correctly answered feedback
no. of set bought \(=12 / 2=6\)
total price \(=6 \times 6.90=41.40\)

Incorrectly answered feedback
no. of set bought \(=12 / 2=6\)
total price \(=6 \times 6.90=41.40\)
\(\mathbf{*}^{\times}\)Answers | Edit | © Duplicate | \(\mathbb{4}\) Used In \(\mid \stackrel{\rightharpoonup}{*}\) Reorder
Question 41

\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)

\section*{Accepted answers:}

45 cm
45 cm
45

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,693,968\)

Correctly answered feedback
no of gap \(=5\)
length \(=5 \times 9=45\)

Incorrectly answered feedback
no of gap \(=5\)
length \(=5 \times 9=45\)

\section*{}

Remove From Test

\section*{Question 42}

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

Accepted answers:
15

Question Type: Free Text
Date Added: \(\quad\) Sat 2nd Jan 2021
Last Modified:
QID\#:

Correctly answered feedback
130.5/9= 14 R 5
mac no of gap \(=14\)
balloon tied \(=14+1=15\)

Incorrectly answered feedback
130.5/9= 14 R 5
mac no of gap \(=14\)
```

**Answers | Edit | EnDuplicate | 1 Used In | है Reorder

```

\section*{Question 43}

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?

\section*{Accepted answers:}

162
162 beads
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Sat 2nd Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,693,976\)
\end{tabular}

Correctly answered feedback
Diff \(=432-108=324\)
beads given away for qual beads \(=324 / 2=162\)
```

* Answers | Edit | \&oDDuplicate | 4 Used In | 绍Reorder

```

\section*{Question 44}

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?

\section*{Accepted answers:}

45
\(\checkmark 45\) cookies

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,693,986\)

Correctly answered feedback
total no. of cookies \(=(36 \times 8)+27=315\)
no of cookie in 1 packet \(=315 / 7=45\)

Incorrectly answered feedback
total no. of cookies \(=(36 \times 8)+27=315\)
no of cookie in 1 packet \(=315 / 7=45\)

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?

Accepted answers:
```

174

```

174 stickers

Question Type: Free Text
Date Added: Sat 2nd Jan 2021
Last Modified: N/A
QID\#: 25,693,993

\section*{Correctly answered feedback}

Lili represented by 5 unit, Meili by 2 unit
different 3 units
no of stickers Meili bought \(=406 \times(3 / 7)=174\)

Incorrectly answered feedback
Lili represented by 5 unit, Meili by 2 unit
different 3 units
no of stickers Meili bought \(=406 \times(3 / 7)=174\)

\section*{\(\mathbf{x}^{\pi}\) Answers | Edit | EDD Duplicate | 1 Used In | \(\hat{*}\) Reorder}

\section*{Question 46}

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.


\section*{Accepted answers:}

42 cm
42 cm
42

Question Type: Free Text
Date Added:
Last Modified:
N/A
QID\#:

Correctly answered feedback

> Area of \(A=49 \quad\) Area of \(B=36\)
> Length of \(A=7 \quad\) Length of \(B=6\)
> Perimeter of shaded part \(=8+8+13+13=42\)

Incorrectly answered feedback
Area of \(A=49 \quad\) Area of \(B=36\)
Length of \(A=7 \quad\) Length of \(B=6\)
Perimeter of shaded part \(=8+8+13+13=42\)```

