## ClassMarker

## Primary 4 Maths (Term 2) - Maris Stella



## Test Introduction

+ Add Introduction

46 Questions (98 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

MCQ (20 x 2 = 40 marks)
For each question, four options are given. One of them is the correct answer and make your choice (A, B, C or D).

The value of digit 9 in 89510 is $\qquad$ .
A) 90
B) 900
(C) 9000
D) 90000

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,002,760$ |



## Question 2

Which of the following is a common factor of 18 and $48 ?$
A) 9
B) 8
C) 3
D) 4

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,002,769$ |

```
**Answers | Edit | & Duplicate | 4 Used In | * Reorder
```


## Question 3

Find the sum of the first 3 multiples of 4.
A) 7
B) 12
C) 18
D) 24

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,002,776

```
* Answers | Edit | Duplicate | 4 Used In | * Reorder
```


## Question 4

A number when rounded off to the nearest hundred is 3900 .
The smallest possible number is $\qquad$ —.
A) 3840
B) 3850
C) 3910
D) 3950

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,002,786$ |

$«^{\star}$ Answers Edit Duplicate 1 Used $\ln \mid \stackrel{\rightharpoonup}{*}$ Reorder

Question 5
$4 \times 500=$ $\qquad$ hundreds
A) 20
B) 2
C) 200
D) 2000

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,002,794$ |

## 

Remove From Test

## Question 6

75912 is 1000 more than $\qquad$ .
A) 65912
B) 74912
C) 76912
D) 85912

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,002,804$

## $*^{\wedge}$ Answers | Edit | © Duplicate | 4Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

## Question 7

Mr Wong bought 12 boxes of pies for his workers.
Each box contained 15 pies. He gave each worker 5 pies.
How many workers does he have?
A) 31
B) 36
C) 180
D) 185

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,002,818$ |


$\qquad$ direction.

A) North
B) South
C) North-west
D) South-east

## Question Type: Multiple Choice

Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,002,857

## 

Question 9

What are the correct names for the marked angle below?

A) Angle m and Angle STU
B) Angle $m$ and Angle TSU
C) Angle T and Angle SMU
D) Angle $T$ and Angle STU

Find the sum of the $7^{\text {th }}$ multiple of 8 and the $5^{\text {th }}$ multiple of 9 .
A) 45
B) 56
C) 72
D) 101

## Question Type:

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

Multiple Choice
No
Thu 1st Oct 2020
N/A
24,002,906
$*^{n}$ Answers | Edit | © Duplicate | 1 Used In | 合 Reorder

## Question 11

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


A) $20^{\circ}$
(B)

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

Which of the line(s) below are lines of symmetry for Rectangle $A B C D$ ?

A) $B D$
B) SQ
C) AC and BD
(D) SQ and PR

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,075$

## $\mathbf{*}^{\wedge}$ Answers | Edit | 约Duplicate | 4 Used In | 令 Reorder

## Question 13

Joel's swimming class is 1 hour and 30 minutes long. How many right angles will the minute hand make by the end of his class?
A) 6
B) 5
C) 3
D) 4

## Question Type:

Randomize Answers:

Last Modified: N/A
QID\#: $\quad 24,003,086$

## Multiple Choice

No
Thu 1st Oct 2020

Which of the figures below are symmetrical?

$\therefore \quad A$

B

C

D
A) A and B
B) A and D
C) B and C
D) A, B and C

## Question Type:

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

Multiple Choice
No
Thu 1st Oct 2020
N/A
24,003,100

## 

## Question 15

There were 38 students in Miss Lim's class. She gave 13 sweets to each student and had 6 sweets left. How many sweets did Miss Lim have at first?
A) 416
B) 488
C) 494
D) 500

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,003,116$ |

$«^{\pi}$ Answers | Edit | EnDuplicate | Used In | 各 Reorder

Mr Tay and his wife earn a total of $\$ 9450$ each month. Mr Tay's wife earns $\$ 250$ less than him. How much does Mr Tay's wife earn in a month?
A) $\$ 4475$
B) $\$ 4600$
C) $\$ 4850$
D) $\$ 9200$

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

## Multiple Choice

No
Thu 1st Oct 2020
N/A
24,003,141

## $\boldsymbol{*}^{\star}$ Answers | Edit | © Duplicate | 4 Used $\ln \mid \stackrel{\rightharpoonup}{*}$ Reorder

Question 17

Rectangle WXYZ is made up of 1 rectangle and 2 identical squares.
Find the length of $X Y$. .

A) 5 cm
B) 6 cm
C) 9 cm
D) 10 cm

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified:
QID\#:
N/A
24,003,155

David paid a total of $\$ 240$ for 3 soccer balls and 2 pairs of gloves.
One soccer ball cost twice as much as one pair of gloves.
How much did he pay for one soccer ball?
A) $\$ 15$
B) $\$ 30$
C) $\$ 48$
D) $\$ 60$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,003,176$ |

Question 19

What is the size of $\angle \mathrm{XYZ}$ ?

A) $65^{\circ}$
B) $90^{\circ}$
C) $115^{\circ}$
D) $155^{\circ}$

## Question Type:

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

Multiple Choice
No
Thu 1st Oct 2020
N/A
24,003,188

## $\mathbf{k}^{n}$ Answers | Edit | CPDuplicate | 4 Used In | $\hat{*}$ Reorder

Question 20

Gabriel and Mary had a total of 336 beads. After Gabriel gave 42 beads to Mary, Gabriel had twice as
many beads as Mary.
How many beads did Mary have at first?
A) 70
B) 112
C) 154
D) 266

## Question Type:

Randomize Answers: No
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#:
24,003,208


#### Abstract




## Question 21

Show your working clearly for each question and write your answers in the space provided. For questions which require units, give your answers in the units stated. (20 x $2=40$ marks)

Write forty-two thousand and sixty in numerals.

Accepted answers:
42060
42060
42,060
$\checkmark 42,060$
42, 060
$\checkmark 42,060$

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,247$

## $x^{\pi}$ Answers | Edit | CPD Duplicate | 1 Used In | $\uparrow$ Reorder

Question 22

## Fill in the blank.

## $200 \times 12=$ $+400$

## Accepted answers:

2000
$\checkmark 2000$
$\checkmark 2,000$
2, 000

2,000
2,000

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,003,262$ |

## 

## Question 23

What is the remainder when 2064 is divided by $9 ?$

## Accepted answers:

$\checkmark 3$
remainder 3
$\checkmark 3$ remainder
$\checkmark$ R3
$\checkmark$ R 3
$3 R$
$3 r$

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,286$
$x^{*}$ Answers

What is the smallest 4-digit odd number that can be formed using the cards below? Do not begin with ' 0 '.


Accepted answers:
1065
1065
1,065
1, 065

```
    1,065
    1,065
```

    Question Type: Free Text
    Date Added: Thu 1st Oct 2020
    Last Modified:
    N/A
    QID\#:
    24,003,303
    
Question 25

## Which 2 letters below are symmetrical?



Answer: $\qquad$ and $\qquad$

Accepted answers:
$\checkmark E$ and $A$
$\checkmark E A$
$\checkmark$ E,A
$\checkmark E, A$
$\checkmark E, A$
$\checkmark E, A$
A and E
A, E
AE
A, E

$$
\begin{array}{ll}
\text { Question Type: } & \text { Free Text } \\
\text { Date Added: } & \text { Thu 1st Oct } 2020 \\
\text { Last Modified: } & \text { N/A } \\
\text { QID\#: } & 24,003,350
\end{array}
$$

$\leqslant^{\star}$ Answers | Edit | EDDicate | đ Used In | 合Reorder
Question 26

Lucas has 3 times as many stamps as Amy. He has 84 more stamps than Amy.
How many stamps do they have altogether?

## Accepted answers:

$\checkmark 168$
$\checkmark 168$ stamps
$\checkmark 168$ stamps altogether

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,375

## $\kappa^{\star}$ Answers | Edit | D Duplicate | $\boldsymbol{4}$ Used In | 合 Reorder

Question 27

Mrs Tan bakes 69 muffins. She packs 6 muffins in each box.
At least how many boxes does she need to contain all her muffins?

Accepted answers:
12
12 boxes

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,399
$\star^{\star}$ Answers | Edit | Duplicate | 1 Used In | 合 Reorder

## Question 28

Wei Qiang thinks of a number. It can be divided exactly by 6 .
It has 5 as one of its factors. It is smaller than 40.
What is the number?

## Accepted answers:

30

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,414$

Remove From Test

## Question 29

Using XY as the line of symmetry, shade the correct square(s) to complete the symmetric pattern below.


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 Type: | Essay |
| :--- | :--- |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,003,438$ |



Incorrectly answered feedback


Question 30

Matthew drew 20 pairs of hearts and circles. He coloured every $3^{\text {rd }}$ heart and every $5^{\text {th }}$ circle grey. In which position were both the heart and circle coloured grey?


Answer: $\qquad$ position

Accepted answers:
$\checkmark 15$
$\checkmark 15$ position
$\checkmark$ Position 15
$\checkmark$ 15th
$\checkmark$ 15th position

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,461$
$x^{n}$ Answers | Edit | eb Duplicate | 1 Used $\ln \mid \hat{\text { ® Reorder }}$
Question 31

Answer： $\qquad$ days

Accepted answers：
／ 25
$\checkmark 25$ days

Question Type：Free Text
Date Added：Thu 1st Oct 2020
Last Modified：N／A
QID\＃：$\quad 24,003,471$

## $«^{\boldsymbol{n}}$ Answers｜Edit｜绍Duplicate｜ 1 Used In｜合 Reorder

Remove From Test

## Question 32

Mrs Tang gave 5 sweets and 3 cupcakes to each child at a party．
She gave out 32 more sweets than cupcakes at the party．
How many children were at the party？

Accepted answers：
16
16 children

Question Type：Free Text
Date Added：Thu 1st Oct 2020
Last Modified：N／A
QID\＃：24，003，485

## $«^{\pi}$ Answers｜Edit｜饲Duplicate｜ 1 Used In｜合 Reorder

## Question 33

Following all the clues given below，what is the greatest 4－digit number that can be formed？
－All the 4 digits are different．
－None of the digits is 0 ．
－The digit in the hundreds place is 3 ．
－The digit in the thousands place is greater than 8.
－The sum of all the digits is 18 ．

## Accepted answers：

$\checkmark 9351$
$\checkmark 9351$
$\checkmark$ 9，351
$\checkmark$ 9，351
$\checkmark$ 9，351

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified:
N/A
QID\#:


#### Abstract




## Question 34

Isaac haș a piece of square paper. He folded along the dotted line as shown below. Find $\angle \mathrm{g}$.


## Accepted answers:

38
$\checkmark 38$ degree
$\checkmark 38$ degrees

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: $\quad 24,003,521$

Correctly answered feedback
$38^{\circ}$

Incorrectly answered feedback
$38^{\circ}$
$\qquad$ 4 Used In | 合 Reorder



## What is the value of $\overbrace{8}^{A}$ ?

Accepted answers:
57

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
GID\#: $\quad 24,003,531$

## $\mathbf{k}^{\pi}$ Answers | Edit | Eq Duplicate 4 Used In | $\hat{\boldsymbol{*}}$ Reorder

## Question 36

Susan has fewer than 40 sweets.
When she packs the sweets into bags of 5 , she has 2 sweets left.
When she packs the sweets into bags of 8 , there is no remainder.
How many sweets does Susan have?

Accepted answers:
32
32 sweets

## Question Type: Free Text

Date Added: Thu 1st Oct 2020
Last Modified: N/A
GID\#: $\quad 24,003,546$


Question 37

## The figure is made up of a rectangle and a square. Find $\angle A B C$.



B

```
Accepted answers:
100
\(\checkmark 100\) degree
100 degrees
```

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,560

Correctly answered feedback
$100^{\circ}$

Incorrectly answered feedback
$100^{\circ}$

Question 38

Daniel is at Position T. He moves around the grid, following the directions given below:

- Take 1 step to the north
- Take 2 steps to the west
- Take 5 steps to the south
- Take 3 steps to the east


At which position will Daniel be in the end?

Answer: Position $\qquad$

Accepted answers:

```
V
```

Position V

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 1st Oct 2020 |
| Last Modified: | N/A |
| QID\#: | $24,003,567$ |

## $\mathbf{*}^{\star}$ Answers | Edit | Duplicate | $\mathbb{4}$ Used In | $\boldsymbol{*}$ Reorder

## Question 39

A group of children line up in 8 straight rows in the field. There is an equal number of children in each row. Joseph is in one of the rows.
In his row, 5 children are in front of him and 3 children are behind him.
How many children are in the field altogether?

Accepted answers:

72 children
$\checkmark 72$ children altogether

QID\#:

## Question 40

Grandma prepared 80 sandwiches for her 30 grandchildren.
Each grandchild took either 2 or 3 sandwiches. There were no sandwiches left.
How many grandchildren took 3 sandwiches each?

Accepted answers:
$\checkmark 20$
$\checkmark 20$ grandchildren

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,607
$\boldsymbol{«}^{\star}$ Answers

```
Edit Duplicate
``` 4 Used In

Work out the answers for each of the following questions. (5 x \(4=20\) marks)
A shopkeeper had 450 cartons of apple juice.
In each carton, there were 24 bottles of apple juice.
He sold 36 cartons of apple juice.
a) How many bottles of apple juice did he have at first?

\section*{Accepted answers:}
\(\checkmark 10800\) bottles
\(\checkmark 10800\)
\(\checkmark 10800\)
\(\checkmark 10800\) bottles
\(\checkmark 10,800\)
\(\checkmark 10,800\) bottles
\(\checkmark 10,800\)
/ 10, 800 bottles

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: Sun 16th May 2021
QID\#:
24,003,650

Correctly answered feedback
\(450 \times 24=10800\)

\section*{Question 42}

A shopkeeper had 450 cartons of apple juice.
In each carton, there were 24 bottles of apple juice.
He sold 36 cartons of apple juice.
b) How many bottles of apple juice were not sold?

\section*{Accepted answers:}
\(\checkmark 9936\)
\(\checkmark 9936\)
\(\checkmark\) 9,936
\(\checkmark\) 9, 936
\(\checkmark\),936
/ 9936 bottles
9,936 bottles
9936 bottles
9,936 bottles

Question Type: Free Text
Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,678
```

Correctly answered feedback
$450-36=414$
$414 \times 24=9936$

```

Incorrectly answered feedback
\(450-36=414\)
\(414 \times 24=9936\)


Question 43

The figure below is not drawn to scale. All the lines meet at right angles.
\(P Q=17 \mathrm{~cm}, W V=7 \mathrm{~cm}, S T=13 \mathrm{~cm}, X Y=S R\) and \(S T=T U\).
(a) Find the jength of SR.
(b) Find the length of OZ .


Answer: a) \(\qquad\) and b) \(\qquad\)

Accepted answers:
\(\checkmark 6\) and 11
\(\checkmark 6 \mathrm{~cm}\) and 11 cm
\(\checkmark 6 \mathrm{~cm}, 11 \mathrm{~cm}\)
\(\checkmark 6 \mathrm{~cm}, 11 \mathrm{~cm}\)
\(\checkmark 6 \mathrm{~cm}, 11 \mathrm{~cm}\)
\(\checkmark 6 \mathrm{~cm}, 11 \mathrm{~cm}\)
\(\checkmark 6 \mathrm{~cm}\) and 11 cm

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

Thu 1st Oct 2020
N/A 24,003,722

Correctly answered feedback
a) \(13-7=6 \mathrm{~cm}\)
b) \(17-6=11 \mathrm{~cm}\)

Incorrectly answered feedback
a) \(13-7=6 \mathrm{~cm}\)
b) \(17-6=11 \mathrm{~cm}\)

\section*{Question 44}

\title{
Aunt Sue sewed some quilts from Monday to Wednesday. \\ For each day after Monday, she sewed 12 more quilts than the day before. \\ By the end of Wednesday, she sewed a total of 150 quilts. \\ How many quilts did she sew on Tuesday?
}

Accepted answers:
50
50 quilts

\section*{Question Type: Free Text}

Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,750

Correctly answered feedback
\(12+12+12=36\)
\(150-36=114\)
\(114 / 3=38\)
\(38+12=50\)

Incorrectly answered feedback
\(12+12+12=36\)
\(150-36=114\)
\(114 / 3=38\)
\(38+12=50\)
\(*^{\star}\) Answers | Edit | Equplicate | 1 Used In | 领Reorder

\section*{Question 45}

Alex and Benny had 440 cards.
Alex and Cruz had 320 cards.
Benny had 3 times as many cards as Cruz.
How many cards did Alex have?

Accepted answers:
/ 260
260 cards
Question Type: Free Text

Date Added: Thu 1st Oct 2020
Last Modified: N/A
QID\#: 24,003,835

Correctly answered feedback
```

440-320=120
120/2 = 60
320-60=260

```

Incorrectly answered feedback
\(440-320=120\)
\(120 / 2=60\)
\(320-60=260\)

\section*{}

\section*{Question 46}

The figures below are made up of identical squares, some shaded while the rest unshaded.


Figure 1


Figure 2


Figure 3
(a) How many shaded squares are there in Pattern 4?
(b) How many unshaded squares are there in Pattern 4?
(c) Which figure has a total of 21 squares?

Answer: a) \(\qquad\)
b)
c) Figure \(\qquad\)

Accepted answers:
\(\checkmark 4,6\), Figure 6
\(\checkmark 4,6\) and Figure 6
4 shaded squares, 6 unshaded squares and Figure 6
46 Figure 6
466
4, 6, 6
4,6,6
4,6 and 6
\[
\begin{array}{ll}
\text { Question Type: } & \text { Free Text } \\
\text { Date Added: } & \text { Thu 1st Oct 2020 } \\
\text { Last Modified: } & \text { N/A } \\
\text { QID\#: } & 24,003,928
\end{array}
\]
\(\qquad\) Remove From Test
www.classmarker.com```

