## ClassMarker

## (F) Primary 4 Maths (Term 4) - MGS /



## Test Introduction

+ Add Introduction

47 Questions (95 Points)

Test Questions
1 Test Assignment

## Question 1

## Section A (36 marks)

45 thousands and 6 tens is the same as
A) 456
B) 4560
C) 45006
D) 45060

## Question Type:

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

Multiple Choice
No
Thu 26th Nov 2020
N/A
$25,074,486$

## Question 2

Complete the following number pattern

9,13,17, $\qquad$ ,29
A) 23,27
B) 21,26
C) 21,25
D) $\mathbf{1 8 , 2 8}$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| CID\#: | $25,074,492$ |

## Question 3

What fraction of the shapes in the box are $\vee$ ?
(i) $\frac{3}{7}$
(2) $\frac{7}{3}$
(3) $\frac{3}{10}$

(4) $\frac{7}{10}$
A) 1
B) 2
C) 3
D) 4

Question Type:
Randomize Answers: N
Date Added: Thu

Last Modified: N/A
RID\#:

Multiple Choice
No
Thu 26th Nov 2020
25,074,499


## Question 4

Write $1 \frac{4}{25}$ as a decimal.
A) 1.425
B) 1.016
C) 1.16
D) 1.4

Last Modified: QID\#:

```
&2Duplicate
```

```
                                1 Used In
```

```
- Reorder
```


## Question 5

A number when rounded to the nearest hunderedth becomes 1.95. What is the largest possible number?
A) 1.945
B) 1.952
C) 1.955
D) 1.965

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,515$ |

$\qquad$

## Question 6

$6 \frac{5}{7}=\frac{\square}{7}$
What is the missing number in the box?
A) 30
B) 37
C) 42
D) 47

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,523$ |

$*^{\star}$ Answers | Edit | E®D Duplicate | 1 Used In | 部Reorder

## Question 7

Which of the following pair of numbers has 24 as their first common multiple?
A) 2 and 4
B) 3 and 4
C) 4 and 6
D) 6 and 8

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,526$ |

## 

## Question 8

A shopkeeper has 235 boxes. Each box contains 56 sweets. How many sweets are there in all?
A) 12160
B) 13160
C) 14260
D) 25850

## Question Type:

Randomize Answers: No
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#:
25,074,532

## $\mathbf{k}^{\wedge}$ Answers | Edit | EDDplicate | 4 Used In | 合 Reorder

## Question 9

A bookshelf weighs 3 times as heavy as a chair. The total mass of both bookshelf and chair is 48.6 kg . How heavy is the chair?
(A) 12.15 kg
B) 16.20 kg
C) 36.45 kg
D) 145.8 kg

## Question Type:

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,541$

## $\star^{\star}$ Answers | Edit | \& Duplicate | 4 Used $\ln \mid$ 合 Reorder

## Question 10

Tom took a flight from Beijing and landed in Changi Airport at 0130. His flight took 6h 25min. What time did the plane take off?
A) 0705
B) 0755
C) 1905
D) 1955

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,549$ |

```
*^Answers | Edit | 绍Duplicate | 4 Used In | 终Reorder
```

Question 11

Subtract 15.07 from 32.8
A) 17.87
B) 17.73
C) 17.01
D) 17.1

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,553$ |

[^0]Question 12

The table below shows how 40 pupils in Primary 4 A go to school.
Use the information and answer questions 13 and 14.

| Mode of transport | Number of pupils |
| :---: | :---: |
| Walk to school | 4 |
| Public bus | 3 |
| By school bus | 15 |
| By MRT train | 12 |
| By Car | $?$ |

How many pupils go to school by car?
A) 34
B) 16
C) 14
D) 6

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,560$ |

## 

Question 13

If each pupil pays $\$ 90$ to the school bus driver each month, how much would the bus driver collect per month?
A) $\$ 270$
B) $\$ 1350$
C) $\$ 1620$
D) $\$ 3600$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,568$ |

What is the sum of $\frac{2}{3}$ and $\frac{3}{4}$ ?
(1) $1 \frac{7}{12}$
(2) $1 \frac{5}{12}$
(3) $\frac{5}{12}$
(4) $\frac{5}{7}$
A) 1
B) 2
C) 3
D) 4

## Question Type:

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

Multiple Choice
No
Thu 26th Nov 2020
N/A
25,074,577

```
* Answers Edit & Duplicate { Used In 合 Reorder
```


## Question 15

Which of the figures below have only 2 lines of symmetry?

Figure_ $A$

Figure B

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

## Question Type:

Randomize Answers: N
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#:

## Question 16

The figure below is made up of 4 identical rectangles.
What is the perimeter of the figure?

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

Question Type:
Randomize Answers: N
Date Added: Thu

Last Modified: N/A
QID\#: $\quad 25,074,609$
$x^{\star}$ Answers Edit | 饮Duplicate | \& Used In | $\hat{*}$ Reorder

## Question 17

Ali and Gopal met at the shopping mall for movie at 0835 . The movie ended at 1115 . They then spent
55 min at a bookstore before heading home. How much time did they spend together?
A) 4 h 05 min
B) 3 h 35 min
C) 3 h 10 min
D) 2 h 40 min

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,074,623$ |


#### Abstract




## Question 18

## Section B (36marks)

Write fifteen thousand and twenty-six in figures

## Accepted answers:

15026
$\checkmark 15026$

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,636$

## 

Remove From Test

## Question 19

Some of the factors of 32 are $1,2,8$ and 32 . What are the other two factors of $32 ?$

## Accepted answers:

4,16
4 ,16
416
4 and 16

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,716$


Round 65320 to the nearest hundred

## Accepted answers:

65300

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified:
QID\#:


#### Abstract

$\boldsymbol{*}^{n}$ Answers | Edit | 约Duplicate | $\uparrow$ Used $\ln \mid$ 会 Reorder


## Question 21

Arrange the following fractions from the smallest to the greatest.

$$
\frac{6}{8}, \quad \frac{1}{2}, \frac{6}{9}
$$

```
Accepted answers:
1/2,6/9,6/8
/ \(1 / 2,6 / 9,6 / 8\)
/ \(1 / 2\),6/9,6/8
\(\checkmark 1 / 2,6 / 9,6 / 8\)
\(\checkmark 1 / 26 / 96 / 8\)
```

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,734$

Question 22

In the figure below, rectangle $A B C D$ is made up of 8 unit squares. What fraction of the rectangle $A B C D$ is shaded?


Ans: $\qquad$

Accepted answers:
$\checkmark 3 / 8$
$\checkmark 3 / 8$

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,743$


## Question 23

Find the value of $12.76 \times 8$

Accepted answers:
102.08

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified:
N/A
QID\#: $\quad 25,074,750$


#### Abstract

$*^{\star}$ Answers | Edit | \& Duplicate | 1 Used In | 合 Reorder


## Question 24

19.06-0.97 =

Accepted answers:
18.09

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,756$

## $x^{n}$ Answers

Question 25

Use the digits below to form the smallest 5 -digit odd number. The digit in the hundreds place is twice the digit in the ones place.
Each digit can be used only once.


## Accepted answers:

```
1 2 6 4 3
```

Question Type: Free Text

| Date Added: | Thu 26th Nov 2020 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $25,074,762$ |

## $\mathbf{k}^{\wedge}$ Answers | Edit | Con Duplicate | 1 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

Remove From Test

## Question 26

Study the graph carefully and answer questions 27 and 28 .
The graph below showed the temperature of Sunny Town recorded over a 12-hour period.


During which period of the day was the difference in temperature the greatest?

Ans: Between $\qquad$ and $\qquad$

## Accepted answers:

2 and 4
2, 4
24
Between 2 pm and 4 pm
2 pm and 4 pm
$2 \mathrm{pm}, 4 \mathrm{pm}$
$\checkmark 2 \mathrm{pm}, 4 \mathrm{pm}$

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#:

## Question 27

What was the difference between the highest and lowest temperature?

Accepted answers:
10

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified:
N/A
QID\#: 25,074,787

## * Answers | Edit | ED Duplicate | 4 Used In | 合 Reorder

Question 28

In the figure below, name the smaikest angle.


Accepted answers:
d

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,797$

## 

Remove From Test

Question 29

In the figure shown, $P Q R S$ is a square. Find $\angle M S N$.


Accepted answers:
38

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#:

## 

Remove From Test

## Question 30

The clock below shows the time when Melissa left her house for school in the morning.
The clock was 15 minutes slow.
What was the actual time she left school that morning?
(Give your answer using the 24 -hour clock)


## Accepted answers:

0635HRS
0635
06 35h
06 35Hrs
0635 hrs
0635 h

```
Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,074,820
```


## $\boldsymbol{*}^{\boldsymbol{\pi}}$ Answers | Edit | Con Duplicate | 4 Used In | 合 Reorder

## Question 31

Peter bought $2 \frac{1}{2} \mathrm{~kg}$ of rambutans. His family ate $1 \frac{1}{4} \mathrm{~kg}$ of rambutans and he gave
some to his neighbour. He then had $\frac{3}{8} \mathrm{~kg}$ of rambutans left. What was the mass of rambutans he gave to his neighbour? .

## Accepted answers:

7/8kg
$7 / 8 \mathrm{~kg}$
$7 / 8$

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,837$

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

## Question 32

The perimeter of a square is 36 m . What is its area?

Accepted answers:
81m2
81 m2
81

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,074,847


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


Please type "done" to proceed to the next question

Question Type: Essay
Date Added: Thu 26th Nov 2020
Last Modified:
N/A
QID\#:
25,074,858

Correctly answered feedback
-


Incorrectly answered feedback


The area of a rectangle is 64 cm 2 . The length of the rectangle is four times as long as its breadth. What is the length of the rectangle?

Accepted answers:
$\checkmark 16 \mathrm{~cm}$
$\checkmark 16$
$\checkmark 16 \mathrm{~cm}$

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,872$

## 

Question 35

Use the information below to answer Question 36a and 36b.

(a) Raju came out of the MRT station and was facing the bakery. He turned clockwise to face the clinic. What was the angle that he had turned?

Accepted answers:
225

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,074,887

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

Question 36

May Ling came out of the MRT station. She was facing the stadium. She made a $\frac{3}{4}$-turn to her left. Which direction would she be facing?

Accepted answers:
$\checkmark$ south-east
$\checkmark$ southeast

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,900$

## Question 37

## Section C (28marks)

Mrs Lim baked more than 20 but fewer than 30 pies. If she packed them in boxes of 4 , she would have
2 extra pies. If she packed them in boxes of 6 , she would need another 2 more pies. How many pies
did Mrs Lim bake?

Accepted answers:
22
22 pies

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,074,929$
$\star^{\pi}$ Answers | Edit | 色Duplicate | $\uparrow$ Used $\ln \mid$ 合 Reorder Remove From Test
Question 38

Cindy has 3 rows of hibiscus plants in her garden.
In each row, there are 12 plants.
$\frac{1}{6}$ of the plants have pink flowers, $\frac{1}{4}$ of the plants have red flowers while the rest of the plants have yellow flowers.
(a) What fraction of the plants have pink and red flowers?
(b) How many of the hibiscus plants have vellow flowers?

| Question Type: | Essay |
| :--- | :--- |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,075,134$ |

(a) $\frac{2}{12}+\frac{3}{12} \Rightarrow \frac{5}{12}$
(b) $12 \times 3=36$

$$
\begin{aligned}
\frac{12}{12}-\frac{5}{12} & =\frac{7}{12} \\
& =\frac{21}{36} \Rightarrow 21 \text { plants }
\end{aligned}
$$

Incorrectly answered feedback
(a) $\frac{2}{12}+\frac{3}{12} \Rightarrow \frac{5}{12}$
(b) $12 \times 3=36$

$$
\begin{aligned}
\frac{12}{12}-\frac{5}{12} & =\frac{7}{12} \\
& =\frac{21}{36} \Rightarrow 21 \text { plants }
\end{aligned}
$$

## Question 39

Mrs Pek had some durians at her fruit stall.
$\frac{1}{3}$ of it was spoilt and thrown away.
She sold $\frac{7}{15}$ of her durians.
She had 33 durians left.
How many durians did she have at her fruit stall at first?

[^1]```
Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID#:
25,075,152
```

Correctly answered feedback
$\frac{5}{15}+\frac{7}{15}=\frac{12}{15}$
$\frac{15}{15}-\frac{12}{15}=\frac{3}{15}$
$3 \mathbf{u}=33$
$1 \mathrm{u}=11$
$15 u=11 \times 15 \Rightarrow 165$ durians

Incorrectly answered feedback
$\frac{5}{15}+\frac{7}{15}=\frac{12}{15}$
$\frac{15}{15}-\frac{12}{15}=\frac{3}{15}$
$3 \mathbf{u}=33$
$1 \mathrm{u}=11$
$15 u=11 \times 15 \Rightarrow 165$ durians

## Question 40

Ahmad and Ben have a total of 78 keychains. Ben has twice as many keychains as Charlie. Ahmad
has 6 keychains less than Charlies.
a) How many keychains does Ahmas have?

Accepted answers:

```
22
```

$\checkmark 22$ keychains

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 26th Nov 2020 |
| Last Modified: | N/A |
| QID\#: | $25,075,174$ |

Incorrectly answered feedback
28-6=22


## Question 41

b) How many keychains does Charlie have?

## Accepted answers:

/ 28
$\checkmark 28$ keychains

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,075,186

Correctly answered feedback
$78+6=84$
$84 / 3=28$

Incorrectly answered feedback
$78+6=84$
$84 / 3=28$

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

## Question 42

Mr Tan paid $\$ 16.20$ for 4 curry puffs and 6 muffins. Each muffin cost 30 cents less than a curry puff. What was the total cost of a curry puff and a muffin?

## Accepted answers:

3.30
\$3.30

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,075,216

```
Correctly answered feedback
0.30\times4=1.20
16.20-1.20=15.00
15.00/10=1.50
1.50\times2=3.00
3.00+0.30=3.30
```

Incorrectly answered feedback
$0.30 \times 4=1.20$
16.20-1.20=15.00
$15.00 / 10=1.50$
$1.50 \times 2=3.00$
$3.00+0.30=3.30$
$«^{\pi}$ Answers | Edit | 饱Duplicate | 1 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$
Remove From Test

## Question 43

A total of 26 cars and motorcycles were parked at Orange Grove Primary School. There were 92
wheels altogether.
a) How many cars were there in the carpark?

## Accepted answers:

20
20 cars

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,075,251

Correctly answered feedback
Assume all were motorcycles
total- $2 \times 26=52$
extra-92-52=40
difference-4-2=2
opposite-40/2=20

Incorrectly answered feedback
Assume all were motorcycles
total-2x26=52
extra-92-52=40
difference-4-2=2
opposite-40/2=20

## 

## Question 44

b) What was the difference between the number of cars and motorcycles?

## Accepted answers:

14

Correctly answered feedback
26-20=6
20-6=14

Incorrectly answered feedback
26-20=6
$20-6=14$
$x^{\star}$ Answers
Remove From Test

## Question 45

And had $\$ 2$ more than Samy. After Andy spent $\$ 6.50$, Samy had 3 times as much money as Andy.
a) How much money did Andy have left?

## Accepted answers:

2.25
$\$ 2.25$

## Question Type: Free Text

Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: 25,075,277

Correctly answered feedback
$6.50-2.00=4.50$
$4.50 / 2=2.25$

Incorrectly answered feedback
$6.50-2.00=4.50$
$4.50 / 2=2.25$

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

## Question 46

b) What was the total amount the 2 boys had at first?

## Accepted answers:

$\checkmark 15.50$
\$15.50

## Question Type: Free Text

Date Added: Thu 26th Nov 2020

Last Modified: N/A
QID\#: $\quad 25,075,288$

Correctly answered feedback
$2.25 \times 3=6.75$
$2.25+6.50=8.75$

Incorrectly answered feedback
$2.25 \times 3=6.75$
$2.25+6.50=8.75$
$8.75+6.75=15.50$

## 

## Question 47

In the figure below, $\mathrm{A}, \mathrm{B}, \mathrm{C}$ are squares.
The area of $A$ is four times the area of $B$.
The area of $B$ is four times the area of $C$. The area of $C$ is $4 \mathrm{~cm}^{2}$.
What is the perimeter of the figure?


Accepted answers:
44
44 cm
$\checkmark 44 \mathrm{~cm}$

Question Type: Free Text
Date Added: Thu 26th Nov 2020
Last Modified: N/A
QID\#: $\quad 25,075,302$

Correctly answered feedback

Area of $B \rightarrow 4 \times 4=16$
Area of $\mathrm{A} \rightarrow 16 \times 4=64$
8
$\sqrt{64}$
4
$\sqrt{16}$

2
$\sqrt{4}$
$8+4+2=14$
$14 \times 2=28$
$8 \times 2=16$
$28+16 \Rightarrow 44 \mathrm{~cm}$

Incorrectly answered feedback

> Area of $B \rightarrow 4 \times 4=16$
> Area of $A \rightarrow 16 \times 4=64$

$$
\begin{gathered}
8 \\
\sqrt{64}
\end{gathered}
$$

$$
\frac{4}{\sqrt{16}}
$$

2
$\sqrt{4}$
$8+4+2=14$
$14 \times 2=28$
$8 \times 2=16$
$28+16 \Rightarrow 44 \mathrm{~cm}$
www.classmarker.com


[^0]:    
    Remove From Test

[^1]:    Accepted answers:
    165
    165 durians

