## ClassMarker

## Primary 4 Maths（Term 2）－School RSY



## Test Introduction

＋Add Introduction

46 Questions（96 Points）
Question Bank：19，950 Questions

Test Questions
1 Test Assignment

## Question 1

For each question，four options are given．One of them is the correct answer．Make your choice （A，B，C or D）and give your correct answer．Each question carries 2 marks．
$70000+$ $\qquad$ $+7=77007$

A） 7
B） 70
C） 700
D） 7000

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Sun 6th Sep 2020 |
| Last Modified： | N／A |
| QID\＃： | $23,472,487$ |

$\star^{\star}$ Answers｜Edit｜馅Duplicate｜〒 Used In｜仑 Reorder

## Question 2

Find the product of 217 and 14.

A） 1065
B） 1085
C） 3018
D） 3038

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

Multiple Choice
No
Sun 6th Sep 2020
N/A
23,472,491

## Question 3

$1232 / 4=$ $\qquad$
What is the missing number in the box?
A) 38
B) 308
C) 3008
D) 4928

## Question Type:

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

Multiple Choice
No
Sun 6th Sep 2020
N/A
23,472,499

## Question 4

The figure below is made up of identical squares.
What fraction of the figure is shaded?

A) $7 / 8$
B) $7 / 15$
C) $8 / 7$
(D) $8 / 15$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,526$ |

## $\approx^{n}$ Answers | Edit | 向Duplicate | 1 Used In | 合 Reorder

## Question 5

Which of the following is a symmetrical figure?
$\checkmark$ A)

B)

C)

D)


| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,536$ |

In the figure below, which angle is less than $90^{\circ}$ ?

A) Angle $A B C$
B) Angle BCD
C) Angle AFE
D) Angle CDE

## Question Type:

Randomize Answers: No
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#:
$23,472,545$


## Question 7

Which of the following is not a factor of $18 ?$
A) 8
B) 2
C) 3
D) 9

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,472,550$

## $\mathbf{*}^{\wedge}$ Answers | Edit | EDDuplicate | 1 Used In | $\stackrel{\Delta}{ }$ Reorder

Remove From Test

## Question 8

When a number is divided by 3 , the quotient is 516 and the remainder is 2 .
What is the number?
A) 172
B) 1032
C) 1548
(D) 1550

Question Type:
Multiple Choice
Randomize Answers:
Date Added: Sun 6th Sep 2020
Last Modified:
QID\#:
23,472,559

## 

## Question 9

Which one of these fractions is smaller than 1 ?
A) $5 / 3$
(B) $5 / 6$
C) $7 / 2$
D) $7 / 6$

## Question Type:

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

Multiple Choice
No
Sun 6th Sep 2020
N/A
23,472,575

## $«^{\star}$ Answers | Edit | थD Duplicate | 1 Used In | ज Reorder

## Question 10

The volume of the water in the beaker below is $\qquad$ .

A)

c) $1 \frac{5}{6}$
D)
$1 \frac{9}{10} l$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,596$ |



## Question 11

Which one of the following alphabets has more than one line of symmetry?
B
C
H
T
A) $B$
B) C
(C) H
D) T

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,608$ |

Peter is facing North-East. After he turns $90^{\circ}$ clockwise, in which direction will he face?

A) East
B) South - East
C) North
D) North - West

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,629$ |

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

## Question 13

A number, when rounded to the nearest ten, is 4000 . What is the number?
A) 3994
B) 3998
C) 4005
D) 4090

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,642$ |



There are some students in a hall. The students can be arranged in groups of 6 or 8 without any remainder. How many students are there in the hall?
A) 32
B) 66
C) 68

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,651$ |

$\varkappa^{\boldsymbol{n}}$ Answers | Edit | Ruplicate | $\uparrow$ Used In | 合 Reorder Remove From Test

## Question 15

One alarm clock will ring every 3 hours while another alarm clock will ring every 6 hours. If both alarm clocks ring at the same time at 1 p.m. , when will be the next earliest time they will ring together again?
A) 7 p.m.
B) $9 \mathrm{p} . \mathrm{m}$.
C) $6 \mathrm{p} . \mathrm{m}$.
D) 4 p.m.

## Question Type: Multiple Choice

Randomize Answers: No
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,472,662$

```
\(*^{\wedge}\) Answers | Edit | ED Duplicate | 4 Used In | 合Reorder
```

Each question carries 2 marks. Write your answers in the spaces provided and show your workings clearly. For questions which require units, give your answers in the units stated.

What number is 100 more than $9958 ?$

## Accepted answers:

$\checkmark 10058$
10058
10,058
10, 058
/ 10, 058
/ 058

Question Type: Free Text
$\begin{array}{ll}\text { Date Added: } & \text { Sun 6th Sep } 2020 \\ \text { Last Modified: } & \text { N/A }\end{array}$
QID\#: $\quad 23,472,670$

## Question 17

Round off 17499 to the nearest thousand.

## Accepted answers:

$\checkmark 17000$
$\checkmark 17000$
$\checkmark 17,000$
$\checkmark 17,000$
$\checkmark 17,000$
$\checkmark 17,000$

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,472,675$
$*^{\star}$ Answers | Edit | 约Duplicate | 1 Used In | $\stackrel{\text { Beorder }}{ }$
Remove From Test

## Question 18

What is the remainder when you divide 256 by $7 ?$

Accepted answers:
$\checkmark 4$
Remainder 4
R 4

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,472,680$ |

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

The mass of a computer is 1432 g . What is the total mass of 2 such computers?
Ans: $\qquad$ g

## Accepted answers:

$\checkmark 2864 g$
$\checkmark 2864 \mathrm{~g}$
$\checkmark 2864 g$
$\checkmark 2864 \mathrm{~g}$

```
\ 2,864g
\ 2,864 g
\ 2,864g
\ 2,864 g
\ 2,864g
\checkmark 2,864 g
\checkmark 2,864g
\checkmark 2,864g
```

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: 23,472,702

## «*Answers | Edit | 饱Duplicate | Used In | 会 Reorder

Question 20

Fill in the numbers in the boxes to express each of the whole numbers below as an improper fraction.
a)

b) $3=\frac{\square}{8}$

Ans: a) $\qquad$ and b) $\qquad$

## Accepted answers:

$\checkmark 6$ and 24
6, 24
6,24
/6,24
624
a) 6 and b) 24
(a) 6 , b) 24
a) 6, b) 24
a) 6,b) 24

Question Type：Free Text
Date Added：Sun 6th Sep 2020
Last Modified：N／A
QID\＃：$\quad 23,472,720$


#### Abstract

$\mathbb{*}^{\wedge}$ Answers｜Edit｜ED Duplicate｜ 4 Used In｜会 Reorder


## Question 21

Rosy used 38 buttons in a box．How many buttons will she have in 20 similar boxes？

Accepted answers：
$\checkmark 760$
760 buttons

Question Type：Free Text
Date Added：Sun 6th Sep 2020
Last Modified：N／A
QID\＃：23，472，727

## $\star^{\pi}$ Answers｜Edit｜约Duplicate｜ 1 Used In｜令 Reorder

Question 22

## 4 <br> Express $3 \frac{4}{7}$ as an improper fraction．

Accepted answers：
$\checkmark$ 25／7
$\checkmark 25 / 7$

$$
\begin{array}{ll}
\text { Question Type: } & \text { Free Text } \\
\text { Date Added: } & \text { Sun 6th Sep } 2020 \\
\text { Last Modified: } & \text { N/A } \\
\text { QID\#: } & 23,472,737
\end{array}
$$

$\qquad$
Question 23

## Find the value of $\frac{3}{4}-\frac{1}{6}$ in its simplest form.

Accepted answers:
7/12
7 / 12

## Question Type: Free Text

Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,472,740$

## Question 24

Find the value of $\frac{2}{9}+\frac{5}{9}+\frac{8}{9}$.
Express your answer as a mixed number in its simplest form.

Accepted answers:
$12 / 3$
$12 / 3$

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#:

Correctly answered feedback
$1 \frac{2}{3}$

Incorrectly answered feedback
$1 \frac{2}{3}$

## Question 25

Arrange the following fractions from the smallest to the largest:

$$
\frac{1}{2}, \frac{5}{6}, \frac{1}{3}
$$

## Accepted answers:

$1 / 3,1 / 2,5 / 6$
$1 / 3,1 / 2,5 / 6$
$1 / 31 / 25 / 6$
$1 / 3,1 / 2,5 / 6$

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#:

Correctly answered feedback
$\frac{1}{3}, \frac{1}{2}, \frac{5}{6}$

Incorrectly answered feedback
$\frac{1}{3}, \frac{1}{2}, \frac{5}{6}$

## $\kappa^{x}$ Answers | Edit | en Duplicate | 1 Used In | $\hat{*}$ Reorder

## Question 26

Fill in the missing numbers.

|  | $(\mathrm{a})$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11704 | 11804 | 11904 | (b) | 12.104 |  |
|  | 11814 |  |  |  |  |
|  | 11824 |  |  |  |  |

Ans: a) $\qquad$ and b) $\qquad$

## Accepted answers:

$\checkmark 11794$ and 12004
$\checkmark 11794$ and 12004
$\checkmark 11794,12004$
$\checkmark 11794,12004$
$\checkmark 11794,12004$
$\checkmark 1179412004$
$\checkmark 11,79412,004$
$\checkmark 11,794,12,004$
11,794 and 12,004
a) 11,794 and b) 12,004
a)11794 and b)12004
a)11,794 and b)12004
a) 11,794 , b) 12,004
a)11 794 b)12 004
a) 11794 b) 12004
a) 11794 and b) 12004

Question Type: Free Text
$\begin{array}{ll}\text { Date Added: } & \text { Sun 6th Sep } 2020 \\ \text { Last Modified: } & \text { N/A }\end{array}$
QID\#: 23,472,818
$k^{\star}$ Answers
Edit E Duplicate
4 Used In

- Reorder

Remove From Test

Question 27

Form the smallest 5 - digit even number with all the given digits below.
$\begin{array}{lllll}4 & 2 & 7 & 9 & 0\end{array}$

Accepted answers:
$\checkmark 20794$
$\checkmark 20794$
$\checkmark$ 20,794
$\checkmark$ 20, 794
$\checkmark 20,794$
$\checkmark 20,794$

Question Type: Free Text
Date Added: $\quad$ Sun 6th Sep 2020

| Last Modified: | N/A |
| :--- | :--- |
| QID\#: | $23,472,827$ |

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


## Question 28

Kai Ting has 139 fishballs. She puts the fishballs onto some sticks.
Each stick can hold 4 fishballs.
What is the least number of sticks she needed to put all the fishballs?

## Accepted answers:

/ 35
$\checkmark 35$ sticks

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: Mon 21st Sep 2020
QID\#: 23,472,837

## 

## Question 29

3 pens cost $\$ 6$. Mrs CHew bought 42 pens for her students. How much did she pay altogether?
Ans: \$ $\qquad$

Accepted answers:
\$84
\$ 84
84

Question Type: Free Text
Date Added: $\quad$ Sun 6th Sep 2020
Last Modified: N/A
QID\#: 23,472,850
$\star^{\star}$ Answers

```
O}\mathrm{ Edit Duplicate
```

Alex bought 16 marbles. 4 of the marbles were blue.
What fraction of the marbles were not blue?
Express your answer in its simplest form?

## Accepted answers:

$3 / 4$
$3 / 4$

```
Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID#: 23,472,862
```


## Question 31

$3 / 5$ of a number is 15 . What is the number?

Accepted answers:
25

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: 23,472,867

Question 32
A jug was filled with $3 l$ of juice. Bob drank $\frac{2}{3} l$ of it.
How much juice was left in the jug?
Express your answer as a fraction in its simplest form.

Accepted answers:
$21 / 31$
2 1/3 litre
2 1/3 litres
2 1/3

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: Mon 21st Sep 2020
QID\#: 23,473,064

Correctly answered feedback


Incorrectly answered feedback

$$
2 \frac{1}{3} l
$$

## Question 33

Esta had 20 balloons. She burst $4 / 5$ of them. How many balloons did she burst?

Accepted answers:
16
16 balloons

```
Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: Mon 21st Sep 2020
QID\#: 23,473,071
```


## 

## Question 34

There are 6 shaded squares in the figure. Shade two more squares to form a symmetric figure with $A B$ as the line of symmetry.


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.

Please put "Done" in the question space below in order to proceed to the next question

Question Type: Essay
Date Added: Sun 6th Sep 2020
Last Modified:

Mon 21st Sep 2020

Correctly answered feedback

ncorrectly answered feedback


## Question 35

Write down the size of $\angle A B C$.


| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,473,117$ |

Correctly answered feedback
$50 / 50^{\circ}$

Incorrectly answered feedback
$50 / 50^{\circ}$

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

Remove From Test

## Question 36

$5 / 8$ of a container is filled with pasta. Melissa can put in another 120 g of pasta to fill up the container completely. How much pasta can the container hold?

Ans: $\qquad$ g

## Accepted answers:

$\checkmark 320 \mathrm{~g}$
$\checkmark 320 \mathrm{~g}$
$\checkmark 320$

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,473,128$

## $*^{\star}$ Answers

## Question 37

Show your workings clearly and write your answer in the spaces provided.
Study the figures below.
a) Choose the correct box if the dotted line is a line of symmetry
A)


Figure J
$\checkmark$ B)


Figure K

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,473,151$ |

(b) Complete the figure below with XY as the line of symmetry. [ 2 ]


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.

Please put "Done" in the question space below in order to proceed to the next question

Question Type: Essay
$\begin{array}{ll}\text { Date Added: } & \text { Sun 6th Sep } 2020 \\ \text { Last Modified: } & \text { Mon 21st Sep } 2020\end{array}$
QID\#:

23,473,169

Correctly answered feedback

$Y$

Incorrectly answered feedback


Question 39

Samantha had $1 / 2 \mathrm{~kg}$ of berries at first. $1 / 5 \mathrm{~kg}$ of the berries were rotten. She needed 2 kg of berries to bake a cake. How many more kilograms of berries did Samantha need to buy?

Ans: $\qquad$ kg

Accepted answers:
$17 / 10 \mathrm{~kg}$
$17 / 10 \mathrm{~kg}$
$17 / 10$

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: Mon 21st Sep 2020
QID\#:

Correctly answered feedback

$$
\begin{aligned}
& \frac{1}{2} \mathrm{~kg}=\frac{5}{10} \mathrm{~kg} \\
& \frac{1}{5} \mathrm{~kg}=\frac{2}{10} \mathrm{~kg} \\
& 2-\frac{5}{10}-\frac{2}{10}=1 \frac{7}{10} \mathrm{~kg}
\end{aligned}
$$

$$
\begin{aligned}
& \frac{1}{2} \mathrm{~kg}=\frac{5}{10} \mathrm{~kg} \\
& \frac{1}{5} \mathrm{~kg}=\frac{2}{10} \mathrm{~kg} \\
& 2-\frac{5}{10}-\frac{2}{10}=1 \frac{7}{10} \mathrm{~kg}
\end{aligned}
$$

## $\wedge^{\star}$ Answers | Edit | \& Duplicate | 1 Used In | $\hat{\imath}$ Reorder

## Question 40

Ethan wants to pack 36 pencils and 27 rulers into goodie bags. Each item is packed equally into the goodie bags. What is the greatest number of goodie bags that Ethan can pack?

## Accepted answers:

```
\checkmark9
9 goodie bags
```


## Question Type: Free Text

Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: $\quad 23,473,219$

## Correctly answered feedback

Factors of 36: 1, 2, 3, 4, 6, 9, 12, 18, 36

Factors of 27: 1, 3, 9, 27

Incorrectly answered feedback
Factors of $36: 1,2,3,4,6,9,12,18,36$
Factors of 27: 1, 3, 9, 27

## 

## Question 41

Adelene had three times as many marbles as Betty. After Adelene had given Betty 25 marbles, they
had the same number of marbles each.
How many marbles did they have altogether?

## Accepted answers:

$\checkmark 100$
$\checkmark 100$ marbles altogether
100 marbles

100 Altogether

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,473,350$ |

Correctly answered feedback
1 unit = 25
4 units $=25 \times 4=100$ altogether

Incorrectly answered feedback
1 unit = 25
4 units $=25 \times 4=100$ altogether

## $\mathbf{k}^{\boldsymbol{Z}}$ Answers | Edit | \& Duplicate | 4 Used In | 合 Reorder

## Question 42

Annie and Sarah had the same number of stickers at first. After Annie had bought 38 stickers and Sarah had lost 25 stickers, Annie had 4 times as many stickers as Sarah. How many stickers did each girl have at first?

## Accepted answers:

46
46 Stickers
46 Stickers at first

Question Type: Free Text
Date Added: $\quad$ Sun 6th Sep 2020
Last Modified: N/A
QID\#: 23,473,377

```
Correctly answered feedback
3 units = 25 + 38=63
1 unit = 63 / 3 = 21
4 units = 21 x 4 = 84
84-38=46 stickers at first
```

Incorrectly answered feedback
3 units $=25+38=63$
1 unit $=63 / 3=21$
4 units $=21 \times 4=84$
$84-38=46$ stickers at first

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

A farmer had four times as many apples as oranges. After he had sold 175 apples, he had twice as many oranges as apples. How many apples did he have at first?

## Accepted answers:

$\checkmark 200$
$\checkmark 200$ apples
$\checkmark 200$ apples at first

Question Type: Free Text
Date Added: Sun 6th Sep 2020
Last Modified: N/A
QID\#: 23,473,403

```
Correctly answered feedback
7 units = 175
1 unit = 175 / 7 = 25
8 units = 25 < 8 = 200 apples at first
```

Incorrectly answered feedback
7 units $=175$
1 unit $=175 / 7=25$
8 units $=25 \times 8=200$ apples at first

```
**Answers | Edit | ED|plicate | Used In | है Reorder
```


## Question 44

Belinda had thrice as many sweets as Wanli at first. After Wanli had given away 8 sweets, Belinda had 5 times as many sweets as Wanli. How many sweets did Belinda have?

## Accepted answers:

$\checkmark 60$
60 sweets

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,473,433$ |

Correctly answered feedback
5 units -3 units $=2$ units
2 units $=8 \times 3=24$
1 unit $=24 / 2=12$
5 units $=12 \times 5=60$ Sweets

Incorrectly answered feedback
5 units -3 units $=2$ units
2 units $=8 \times 3=24$
1 unit $=24 / 2=12$
5 units $=12 \times 5=60$ Sweets
$k^{*}$ Answers

Mrs Rani baked some muffins. She sold $3 / 8$ of the muffins in the morning and $1 / 4$ of them in the afternoon. She had 15 muffins left.
a) What fraction of the muffins had she left?

## Accepted answers:

3/8

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | N/A |
| QID\#: | $23,473,460$ |

## $\leqslant^{\pi}$ Answers | Edit | ED Duplicate | 4 Used In | 合Reorder

## Question 46

Mrs Rani baked some muffins. She sold $3 / 8$ of the muffins in the morning and $1 / 4$ of them in the afternoon. She had 15 muffins left.
b) How many muffins did she bake in total?

## Accepted answers:

$\checkmark 40$
$\checkmark 40$ Muffins in total
$\checkmark 40$ Muffins

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Sun 6th Sep 2020 |
| Last Modified: | Mon 21st Sep 2020 |
| QID\#: | $23,473,491$ |

Correctly answered feedback
3 units $=15$
1 unit $=15 / 3=5$
8 units $=5 \times 8=40$ total muffins

Incorrectly answered feedback
3 units $=15$
1 unit $=15 / 3=5$
8 units $=5 \times 8=40$ total muffins

[^0]
[^0]:    $k^{7}$ Answers

