## ClassMarker

## Primary 4 Maths Term 4 (Maha Bodhi) 2020 /



## Test Introduction

+ Add Introduction

46 Questions (89 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A (40 marks)

22 thousands and 3 tens is the same as
A) 223
B) 2230
C) 22003
(D) 22030

Question Type:
Randomize Answers:
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,179,636

## Question 2

22679 rounded to the nearest hundred is $\qquad$
A) 25600
B) 25680
(C) 25700
D) 26000

A)
$\frac{2}{5}$
B)
$\frac{3}{7}$
c)

$$
\frac{3}{10}
$$

D)

$$
\frac{7}{10}
$$

Arrange the following fractions from the greatest to the smallest.

$$
\frac{3}{4}, \frac{1}{6}, \frac{7}{12}
$$

A)

$$
\begin{gathered}
\text { (greatest) } \\
\frac{1}{6}, \frac{3}{4}, \frac{7}{12}
\end{gathered}
$$

B)

$$
\frac{7}{12}, \frac{1}{6}, \frac{3}{4}
$$

C)
$\frac{7}{12}, \frac{3}{4}, \frac{1}{6}$
$\checkmark$ D)

$$
\frac{3}{4}, \frac{7}{12}, \quad \frac{1}{6}
$$

## Question Type: Multiple Choice

Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,179,685$
$x^{x}$ Answers | Edit | © Duplicate | $\uparrow$ Used In | $\hat{\text { 个 Reorder }}$

## Question 5

In the number 46.28, the digit $\qquad$ is in the tenths place.
A) 6
B) 2
C) 8
D) 4

## Question 6

Which of the following figures in the square grid below has both parallel lines and perpendicular lines?
$\checkmark$ A)

B)

C)

D)


Question Type:
Multiple Choice
Randomize Answers: No
Date Added:
Wed 23rd Jun 2021
Last Modified:
QID\#:
N/A
28,179,749
$\star^{*}$ Answers

The area of a square is 36 cm 2 . What is the length of one side of the square?
A) 18 cm
B) 12 cm
C) 9 cm

V D) 6 cm

Question Type:
Randomize Answers:
Date Added:

## Multiple Choice

Last Modified:
QID\#:

Wed 23rd Jun 2021
N/A
28,179,756

## Question 8

## What is the time shown on the clock?


A) 10.05 am
B) 11.05 am
C) 12.52 pm
D) 1.52 pm

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,179,765
$*^{\star}$ Answers

At a bookshop, a pen cost $\$ 2$ each. A packet of 6 such pens cost $\$ 10$. Wei Wei wanted to buy 19 such pens. What is the least amount of money she has to pay?
A) $\$ 12$
B) $\$ 30$
C) $\$ 32$
D) $\$ 38$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,179,773$ |

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


## Question 10

$\frac{1}{10}$ of a pole was painted blue.
$\frac{1}{2}$ of the pole was painted yellow and the rest was painted red.
The part painted red was 48 cm long. How long was the part of the pole painted blue?
(A) 12 cm
B) 24 cm
C) 60 cm
D) 72 cm

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,179,780$

```
**Answers | Edit | &ीDuplicate | { Used In | \hat{ Reorder}
```


## Question 11

Lina and Kimberly each baked a cake. Lina's cake was 0.6 kg heavier than Kimberly's cake. The total mass of their cakes was 3.2 kg . What was the mass of Lina's cake?
A) 3.8 kg
B) 2.6 kg
$\checkmark$ C) 1.9 kg
D) 1.3 kg

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,179,789$ |

## Question 12

Ryan was standing at point $X$, facing south-east at first.
He then turned $225^{\circ}$ in the clockwise direction.
Where was he facing in the end?


A) library
B) school
C) playground
D) supermarket

Question Type:
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,179,795

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

Question 13

## Four letters N, O, S, E are shown below.

## NOSE

## How many of these letters are symmetric?

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

## Question Type:

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

Multiple Choice
No
Wed 23rd Jun 2021
N/A
28,179,801

## Question 14

$A B C D$ is a square that is formed by 2 identical rectangles and 2 identical squares. The perimeter of $A B C D$ is 160 cm .
Find the breadth of each rectangle.

A) 10 cm
B) 20 cm
C) 40 cm
D) 80 cm

Find the area of the figure shown below.

A) 208 m 2
B) 292 m 2
C) 383 m 2
D) 400 m 2

Question Type:
Randomize Answers:
Date Added: No

Choice

Last Modified:
N/A
QID\#:

28,179,810

The bar graph shows the number of paper aeroplanes that five boys folded.


Sam folded twice as many paper aeroplanes as $\qquad$ -
A) Paul
B) John
C) Ben
(D) Mike

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,179,837$

## *"Answers | Edit | Qop Duplicate | 1 Used In | ₹ Reorder

## Question 17

Joseph is thinking of 2 numbers. The only common factors of both numbers are 1 and 2 . Their first common multiple is 24 . One of the numbers is 8 . What is the other number?
A) 12
B) 2
C) 6
D) 4

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,179,844$ |

[^0]How many unshaded circles need to be removed so that $\frac{1}{5}$ of the remaining circles are shaded?

A) 1
B) 5
C) 3
D) 10

## Question Type:

Multiple Choice
Randomize Answers:
Date Added:
Wed 23rd Jun 2021
Last Modified: QID\#:

N/A
$28,179,848$

## $\mathbf{*}^{\star}$ Answers | Edit | 组Duplicate | $\uparrow$ Used In | $\hat{\boldsymbol{*}}$ Reorder

## Question 19

Ropes $A, B$ and $C$ have a total length of 57.1 m . The total length of Ropes $A$ and $B$ is 31.4 m . The total length of Ropes $A$ and $C$ is 39.2 m . What is the length of Rope $A$ ?
A) 13.5 m
B) 17.9 m
C) 25.7 m
D) 70.6 m

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,179,882


Question 20

WXYZ is made up of a square and a rectangle.
The area of the square is $25 \mathrm{~cm}^{2}$.
The length of the rectangle is twice its breadth.
Find the perimeter of WXYZ.

A) 10 cm
B) 20 cm
C) 40 cm
D) 50 cm

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,179,896

## «* Answers | Edit | 饧Duplicate | Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

## Question 21

## Section B (40 marks)

Write thirteen thousand and twenty-five in numerals.

Accepted answers:
13025

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,111$

## 

## Question 22

Fill in the blank with the correct number in the number pattern below.
$875,850,825,800$, $\qquad$ 750

Accepted answers:

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,180,127$ |

$\boldsymbol{k}^{\star}$ Answers

Two factors of 10 are 1 and 10 . What are the other two factors of $10 ?$
$\qquad$

## Accepted answers:

2 and 5
2, 5
2,5
2,5
25

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,141

## Write $\frac{24}{5}$ as a mixed number in its simplest form.

## Accepted answers:

$44 / 5$
$44 / 5$
$44 / 5$
$44 / 5$
$44 / 5$

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified:

QID\#:

$$
\frac{3}{4}+\frac{1}{8}=
$$

$\qquad$ .

## Accepted answers:

```
7/8
```

$\checkmark 718$
$\checkmark 7 / 8$
マ7/8

## Question Type: Free Text

| Date Added: | Wed 23rd Jun 2021 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $28,180,162$ |

Correctly answered feedback


Incorrectly answered feedback
$\frac{3}{4}+\frac{1}{8}=\frac{6}{8}+\frac{1}{8}=\frac{7}{8}$

Question 26

Round 11.63 to the nearest whole number.

Accepted answers:
$\checkmark 12$

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,168$

Accepted answers:

```
/ 0.82
```


## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,182

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

## Question 28

$10.95+2.17=$ $\qquad$

Accepted answers:
13.12

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,185


Question 29

## $A B C D$ is a rectangle. Find $\angle x$.



D

## Accepted answers:

30

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,180,194$ |

Correctly answered feedback
$90-60=30$

Incorrectly answered feedback
$90-60=30$

```
**Answers | Edit | &-D Duplicate | 4 Used In | 命Reorder
```


## Question 30

The graph below shows the number of books some children borrowed from the library over 5 days.


How many books did the children borrow on Wednesday and Friday altogether?

Accepted answers:
$\checkmark 420$ books
$\checkmark 420$

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,180,199$ |

## Question 31

The third multiple of a number is 21 . What is the number?

## Accepted answers:

7

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,202
$«^{\star}$ Answers | Edit | R Duplicate | $\uparrow$ Used $\ln \mid \stackrel{\rightharpoonup}{*}$ Reorder Remove From Test

## Question 32

Mrs Tan has more than 30 sweets but less than 40 sweets. She is able to give an equal number of sweets to 4 or 6 children without any remainder. How many sweets does Mrs Tan have?

## Accepted answers:

36 sweets
36

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,209


Question 33

The total mass of Mr Han and his daughter is 91.2 kg . His mass is 3 times as much as his daughter's mass. Find there mass of Mr Han.

## Accepted answers:

68.4 kg
68.4 kg
68.4

## Question Type: Free Text

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,233


## $W X Y Z$ and $P Q R S$ are squares.

## Find the sum of $\angle X W Y$ and $\angle W Q X$.



Accepted answers:
135

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,180,251

Correctly answered feedback
$90+45=135$

Incorrectly answered feedback
$90+45=135$
$\leqslant^{\star}$ Answers

Shade two squares so that $A B$ is a line of symmetry of the figure.


Please type "done" to proceed to the next question

## Question Type: Essay

Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,395$


## Question 36

Ismail uses circles to form figures that follow a pattern.
The first five figures are shown below.

0
Figure 1


Figure 2


Figure 3


Figure 4


Figure 5

How many circles would he use for Figure 10?

## Accepted answers:

55 circles
55

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,407

Correctly answered feedback
$10+9+8+7+6+5+4+3+2+1=55$

Incorrectly answered feedback
$10+9+8+7+6+5+4+3+2+1=55$


## Question 37

Mrs Rajoo bought the same number of pens and pencils. After she gave 5 pencils to Ali, she had twice as many pens as pencils left. She then bought another 18 pens. How many pens did she have in the end?

## Accepted answers:

28
$\checkmark 28$ pens

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,419$

Correctly answered feedback
$5 \times 2=10$
$10+18=28$

Incorrectly answered feedback
$5 \times 2=10$
$10+18=28$

Question 38

Lisa had some stickers at first. She gave $\frac{4}{5}$ of them to her friends.
She then bought another 24 stickers. She had 45 stickers in the end.
How many stickers did Lisa have at first?

Accepted answers:
105

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,430$

Correctly answered feedback
45-24=21
$21 \times 5=105$

```
Incorrectly answered feedback
45-24=21
\(21 \times 5=105\)
```


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

## Question 39

Tom was standing in a field, facing a certain direction at first.
After he made a $\frac{1}{4}$ - turn clockwise followed by a $315^{\circ}$ turn anti-clockwise, he faced north. Which direction was he facing at first?


## Accepted answers:

southwest
South West

## Question 40

## $A B C D$ is a square wall.

Mr Ho painted part of the wall in grey as shown below.
$A B$ is 3 times as long as $A E$. $E B=6 \mathrm{~m}$.
Find the area of the painted part of the wall, AEFD.


Accepted answers:
27

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:

Mr Lim and Mr Tan have 390 tiles altogether. Mr Lim has 5 times as many tiles as Mr Tan. How many more tiles does Mr Lim have than Mr Tan.

Accepted answers:
260

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,462

Correctly answered feedback
$390 \div 6=65$
$65 \times 4=260$

Incorrectly answered feedback
$390 \div 6=65$
$65 \times 4=260$

Question 42

The capacity of a flask is $\frac{5}{8} \ell$.
The capacity of a bottle is $\frac{1}{3} \ell$ less than the capacity of the flask.
Find the total capacity of the flask and the bottle.
Give your answer as a fraction in its simplest form.

Accepted answers:
$\checkmark 11 / 121$
11/12I

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: $\quad 28,180,468$

Correctly answered feedback


Incorrectly answered feedback
$\frac{15}{24}-\frac{8}{24}=\frac{7}{24}$
$\frac{15}{24}=\frac{7}{24}=\frac{22}{24}$
$\frac{22}{24}=\frac{11}{12} L$

## **Answers | Edit | EDDicate| 4 Used In | 合 Reorder

## Question 43

Tammy had $\$ 200$. She bought a racket that cost $\$ 143.30$. She bought three T-shirts with the remaining amount of money. How much did each T-shirt cost?

Accepted answers:
\$18.90
\$ 18.90
18.90

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 23rd Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,180,483$ |

Correctly answered feedback
200-143.30=56.70
$56.70 \div 3=18.90$

Incorrectly answered feedback
$200-143.30=56.70$
$56.70 \div 3=18.90$

## Question 44

On Saturday, Peter rented a bicycle for 2 h 15 min . He returned the bicycle at 1.00 pm .
a) What time did he start the bicycle rental on Saturday

Accepted answers:
10.45am
10.45 am

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#: 28,180,493


Question 45
b) On Saturday, he rented the same bicycle for 27 min less than on Saturday. How long did Peter rent the bicycle on Sunday.

Accepted answers:
1h 48 min
1h 48min
1 H 48 Min

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A
QID\#:
28,180,502

Correctly answered feedback
2h $15 \mathrm{~min}-27 \mathrm{~min}=1 \mathrm{~h} 48 \mathrm{~min}$

Incorrectly answered feedback
2h $15 \mathrm{~min}-27 \mathrm{~min}=1 \mathrm{~h} 48 \mathrm{~min}$
$\boldsymbol{«}^{\star}$ Answers | Edit | 饧Duplicate | $\uparrow$ Used $\ln \mid \stackrel{\Delta}{*}$ Reorder Remove From Test

Question 46

2 identical watches and 5 identical clocks cost $\$ 742.05$. Each watch cost twice as much s each clock.
Muthu bought 4 watches. How much did he pay?

Accepted answers:
$\$ 659.60$
\$ 659.60
/ 659.60

Question Type: Free Text
Date Added: Wed 23rd Jun 2021
Last Modified: N/A

QID\#:

Correctly answered feedback
$742.05 \div 9=82.45$
$82.45 \times 2=164.90$
$164.90 \times 4=659.60$

Incorrectly answered feedback
$742.05 \div 9=82.45$
$82.45 \times 2=164.90$
$164.90 \times 4=659.60$


[^0]:    $\mathbf{*}^{*}$ Answers | Edit | 约Duplicate | 4Used In | 合 Reorder

