## ClassMarker

## Primary 4 Maths Term 4 (Catholic High) 2020



## Test Introduction

+ Add Introduction

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

Test Questions
1 Test Assignment

## Question 1

## Section A (40 marks)

The value of the digit in 56013 is $\qquad$ .
A) 6
B) 60
C) 600
D) 6000

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

## Multiple Choice

No
Mon 28th Jun 2021
N/A
28,238,568

```
\(\star^{n}\) Answers | Edit | Doplicate | 1 Used In | \(\stackrel{\text { Reorder }}{ }\)
```


## Question 2

Which of the following numbers when rounded to the nearest ten become 23900 ?
A) 2844
B) 2895
C) 23904
D) 23946

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Mon 28th Jun 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,238,572$ |

## Question 3



A） 33
B） 35
C） 40
D） 47

## Question Type：

Multiple Choice
Randomize Answers：No
Date Added：
Mon 28th Jun 2021
Last Modified：
N／A
QID\＃：

28，238，585

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


## Question 4

In the number 12．34，the digit $\qquad$ is in the tenths place．

A） 1
B） 2
C） 3
D） 4

## Question Type：

Randomize Answers：
Date Added
Last Modified：N／A
QID\＃：

Multiple Choice
No
Mon 28th Jun 2021
28，238，592

```
\(\mathbf{x}^{\boldsymbol{x}}\) Answers｜Edit｜纪Duplicate｜ 4 Used In｜令 Reorder
```


## Question 5

Which of the following is a factor of both 18 and $48 ?$

A） 6
B) 7
C) 8
D) 9

## Question Type:

Randomize Answers: N
Date Added: $\quad$ Mon 28th Jun 2021
Last Modified: N/A
QID\#:
28,238,613

## 

Remove From Test

## Question 6

In the figure, how many of the marked angles are right angles?

A) 1
B) 8
C) 3
D) 4

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

Multiple Choice
No
Mon 28th Jun 2021
N/A
28,238,625

```
**Answers | Edit | EqDuplicate | \ Used In | 仑 Reorder

\section*{Question 7}

Which of the following numbers is 600 less than 76891 ?
A) 70891
B) 76291
C) 76831
D) 77491
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 28th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,238,637\)
\end{tabular}


Question 8

The difference in value between 2 numbers is 480 . One of the numbers is 3 times the other number. Find the sum of the numbers.
A) 160
B) 240
C) 640
D) 960

\section*{Question Type: Multiple Choice}

Randomize Answers: No
Date Added: Mon 28th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,238,647\)
\(k^{\wedge}\) Answers | Edit | \& Duplicate | 4Used In | ث Reorder

\section*{Question 9}

A jug contains 1200 ml of water and a glass contains 710 ml of water. How much water will the jug and 2 such glasses contain?
A) 1420 ml
B) 1910 ml
C) 2400 ml
D) 2640 ml

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Mon 28th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,238,656\)
\(k^{x}\) Answers

At a carnival, every 3rd child gets a candy and every 6th child gets a balloon. Which child is the first to get both a candy and a balloon?
A) 6 th
B) 9 th
C) 12 th
D) 18 th

\section*{Question Type: Multiple Choice}

Randomize Answers: No
Date Added: \(\quad\) Mon 28th Jun 2021
Last Modified: N/A
GID\#: \(\quad 28,238,667\)
\(«^{\star}\) Answers | Edit | E. Duplicate | 1 Used In | \(\stackrel{\text { Reorder }}{ }\)
Remove From Test
Question 11

All the books in a library were packed into boxes of 8 . After packing 112 boxes, there were 6 boxes unpacked. How many books were there at first?
A) 890
B) 896
C) 902
D) 904

\section*{Question Type:}

Multiple Choice
Randomize Answers: No
Date Added: Mon 28th Jun 2021
Last Modified: N/A
GID\#:
28,238,678

\section*{}

\section*{Question 12}

Alice bought \(\frac{3}{4} \mathrm{~kg}\) of cookies. Benny bought \(\frac{1}{5} \mathrm{~kg}\) of cookies more than
Alice. How many kilograms of cookies did Benny buy?
A)
\[
\frac{2}{9} \mathrm{~kg}
\]
B)
\[
\frac{4}{9} \mathrm{~kg}
\]
C)

\section*{\(\frac{11}{20}\) \\ kg}
\(\quad\) D)
\(\frac{19}{20} \mathrm{~kg}\)

Question Type:
Multiple Choice
Randomize Answers:
Date Added:
Last Modified:
QID\#:
Mon 28th Jun 2021

28,238,698


Cayden had \(\$ 84\). He spent \(\frac{3}{7}\) of his money on a puzzle. How much money did he have left?
A) \(\$ 12\)
B) \(\$ 28\)
C) \(\$ 36\)
D) \(\$ 48\)

Randomize Answers: No
Date Added: Mon 28th Jun 2021

Last Modified: N/A
QID\#:
28,238,710

Remove From Test

\section*{Question 14}

Which number is 1.3 less than \(4.56 ?\)
A) 3.26
B) 4.43
C) 4.69
D) 5.86

\section*{Date Added： Last Modified： QID\＃：} Mon 28th Jun 2021 N／A 28，238，716

\section*{\(«^{\star}\) Answers｜Edit｜组Duplicate｜\(\uparrow\) Used In｜令 Reorder}

\section*{Question 15}

Arrange the following decimals in increasing order．
7．012，7．1， 7.02

A） \(7.1,7.02,7.012\)
B） \(7.1,7.012,7.02\)
C）7．02，7．012， 7.1
D） \(7.012,7.02,7.1\)
\begin{tabular}{ll} 
Question Type： & Multiple Choice \\
Randomize Answers： & No \\
Date Added： & Mon 28th Jun 2021 \\
Last Modified： & N／A \\
QID\＃： & \(28,238,724\)
\end{tabular}


Question 16

1 pen cost as much as 5 erasers．Danny paid \(\$ 8.40\) for 1 pen and 3 erasers．Find the cost of 1 eraser．

A）\(\$ 1.20\)
B）\(\$ 2.10\)
C）\(\$ 2.40\)
D）\(\$ 4.80\)

\section*{Question Type：}

\section*{Multiple Choice}

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

No
Mon 28th Jun 2021
N／A
28，238，727
```

*^Answers | Edit | EqDuplicate | { Used In | 人े Reorder

```

Question 17

In which of the following figures is the dotted line a line of symmetry？

A) 5
B) 6
C) 7
D) 8

Question Type:
Randomize Answers:
Date Added:
Last Modified: N/A
QID\#: \(\quad 28,238,733\)

Multiple Choice
No
Mon 28th Jun 2021
```

**Answers | Edit | EmDuplicate | \ Used In | \& Reorder

```

Question 18

Which of the following figures is symmetrical?

A) A
B) \(B\)
C) C
D) \(D\)
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 28th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,238,739\)
\end{tabular}

\footnotetext{

}

Question 19

In the figure below, square \(A B G H\) and square \(B C D G\) are identical.
The length of rectangle GDEF is thrice its breadth. What is the length of DE?

A) 5 cm
B) 15 cm
C) 30 cm
D) 45 cm

Question Type:
Randomize Answers:
Date Added:
Last Modified: N/A
QID\#: \(\quad 28,238,749\)

\section*{** Answers}

Multiple Choice
No
Mon 28th Jun 2021

\section*{Question 20}

Steve was standing at point A. After turning through an angle of \(225^{\circ}\) in an anti-clockwise direction, he was facing the library. What was he facing at first?

A) Park
B) Bakery
C) Pet Store
D) Supermarket
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 28th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,238,768\)
\end{tabular}


Question 21

Section B: 40 marks

Write twenty-five thousand and thirteen in numerals.

Accepted answers:
25013

Question Type: Free Text
Date Added: Mon 28th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,238,772\)

\section*{\(\mathbf{*}^{*}\) Answers | Edit | 约Duplicate | 4 Used In | 令 Reorder}

\section*{Question 22}

Some factors of 20 are 1,2,4 and 20 . What are the other two factors of \(20 ?\)

\section*{Accepted answers:}

5,10
5,10
5, 10
5, 10
510

Question Type: Free Text
Date Added: Mon 28th Jun 2021
Last Modified: N/A
QID\#: 28,238,784
\[
\frac{2}{9}+\frac{1}{3}=
\]
```

5/9

```
5/9
5/9
\checkmark 5/9
```



Accepted answers:

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified:
N/A
QID\#: 28,248,694

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

Question 24

Find the value of $1-\frac{1}{2}-\frac{1}{8}$.

Accepted answers:
3/8
/ $3 / 8$
$3 / 8$
3/8

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,704
$k^{7}$ Answers | Edit | ETD Duplicate | 1 Used In | $\leqslant$ Reorder

Question 25
2 pts

How many sixths are there in 1 whole?

## Accepted answers:

6

```
Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID#: 28,248,717
```

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


## Question 26

Express 0.93 as a fraction

## Accepted answers:

93/100
93/ 100
$93 / 100$
93 / 100

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,722
$\star^{\star}$ Answers | Edit | © Duplicate | $\mathbb{1}$ Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$
Remove From Test

## Question 27

Round 19.52 to the nearest whole number

Accepted answers:
20

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: $\quad 28,248,726$
$«^{\star}$ Answers

## Question 28

Find the value of $17.36 \times 3$

## Accepted answers:

52.08

```
Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID#: 28,248,732
```

$\boldsymbol{x}^{\boldsymbol{n}}$ Answers | Edit | \& Duplicate | 4 Used In | 领Reorder

## Question 29

A number has the factors 3 and 7 . The number is between 50 and 70 . What is the number?

## Accepted answers:

63

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,743

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


## Question 30

The fifth multiple of a 1-digit number is 14 more than its third multiple. What is the 1-digit number?

## Accepted answers:

7

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,750

```
\(*^{\boldsymbol{x}}\) Answers | Edit | Coplicate | 1 Used In | 合 Reorder
```


## Question 31

Lionel has 5 more stickers than Marco. Nathan has 4 times as many stickers as Marco. Lionel and Nathan has 120 stickers altogether. How many stickers does Marco have?

## Accepted answers:

23

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,767

Incorrectly answered feedback
120-5=115
$115 \div 5=23$

## 

## Question 32

Melissa's monthly salary is thrice the amount she spent in June. Her monthly salary is \$8424. How much did she spend in June?

## Accepted answers:

```
$2808
```

\$ 2808
2808

## Question Type: Free Text

Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: $\quad 28,248,776$

Correctly answered feedback
$8424 \div 3=2808$

Incorrectly answered feedback
$8424 \div 3=2808$

## $\mathbf{k}^{\boldsymbol{x}}$ Answers | Edit | Coplicate | 4 Used In | 合 Reorder

## Question 33

Study the menu carefully.


Harry had $\$ 50$. He bought 1 chicken sandwich and a fruit juice.
How much money had he left?

## Accepted answers:

$\checkmark \$ 45.75$
$\checkmark \$ 45.75$
45.75

## Question Type: Free Text

Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: $\quad 28,248,790$

Correctly answered feedback
$\$ 2.70+\$ 1.55=4.25$
$50-4.25=45.75$

Incorrectly answered feedback
$\$ 2.70+\$ 1.55=4.25$
$50-4.25=45.75$

```
\(*^{\star}\) Answers | Edit | ED Duplicate | 1 Used In | \(\hat{\boldsymbol{*}}\) Reorder
```

Remove From Test

## Question 34

Parry used a total of 23.25 m of ribbon to make 6 similar flowers and 9 similar bows. How much ribbon did he use to make 2 such flowers and 3 such bows?

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |

## Accepted answers:

7.75

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Tue 29th Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,248,798$ |

Correctly answered feedback
$23.25 \div 3=7.75$

Incorrectly answered feedback
$23.25 \div 3=7.75$

Question 35

Issac is 7 years old and his sister is 3 years old. In how many years' time will their total age add up to $18 ?$

Accepted answers:
4 years
4

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified:
N/A
QID\#:
28,248,808

```
Correctly answered feedback
7+3=10
10+8=18
8\div2=4
```

Incorrectly answered feedback
$7+3=10$
$10+8=18$
$8 \div 2=4$

```
**Answers | Edit | & Duplicate | \ Used In | & Reorder
Remove From Test
```


## Question 36

Look at the square grid below and use the information for question 37 and 38.

7. Leo was standing at point B. He walked 1 step to the north, then 3 steps to the west and finally 1 step to the south. Which point did he end up at?
A) A
B) $B$
C) C
D) $D$
E) $E$
F) $F$

## Question Type:

Multiple Choice
Randomize Answers:
Date Added:
No
Last Modified:
Tue 29th Jun 2021

QID\#:
N/A
28,248,816

```
\(\aleph^{\wedge}\) Answers Edit ED Duplicate \(\uparrow\) Used In |
```

Question 37
a) Point $\qquad$ is north-east of $B$.
A) A
B) $B$
C) C
D) D
E) E
F) F

## Question Type: Multiple Choice

Randomize Answers: No
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#:
$28,248,821$

## 

## Question 38

b) What is the direction of $E$ from $C$ ?
A) North
B) South
C) East
D) West

Question Type:
Randomize Answers:

Last Modified: N/A
QID\#:

Multiple Choice
No
Tue 29th Jun 2021
N/A
28,248,826

## 

## Question 39

The figure below is made up of identical squares. Line $A B$ is the line of symmetry. Shade three more squares so that the figure is symmetrical.


Please type "done" to proceed to the next question

Question Type: Essay
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#:
28,248,848

Correctly answered feedback


Incorrectly answered feedback


Study the figure below. A square piece of paper was folded as shown below.


Each statement below is true, false or not possible to tell from the information given. For each statement, put a tick $(\sqrt{ })$ in the correct column.

45
A) True
B) False
C) Not possible to tell

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

Tue 29th Jun 2021
N/A
28,248,858
b) $y$ is equal to $z$
A) True
B) False
C) Not possible to tell

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Tue 29th Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,248,863$ |

$*^{\wedge}$ Answers | Edit | © Duplicate | 1 Used In | $\stackrel{\text { Reorder }}{ }$
Question 42

A t-shirt, a bag and a cap cost $\$ 256$. The bag costs $\$ 24$ more than the cap. The $t$-shirt costs the same
as the total value of the bag and the cap. How much does the cap cost?

Accepted answers:
$\checkmark \$ 52$
\$ 52
52

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,248,878

```
Correctly answered feedback
24x2=48
256-48=208
208\div4=52
```

Incorrectly answered feedback
$24 \times 2=48$
$256-48=208$
$208 \div 4=52$

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

## Question 43

There were some candies in a bag. Joseph took $\frac{7}{10}$ of the candies and
Kenny took the rest. Joseph took 24 more candies than Kenny.
(a) What fraction of the candies did Kenny take?

Accepted answers:
3/10

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Tue 29th Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,250,441$ |

Correctly answered feedback
$10 / 10-7 / 10=3 / 10$

Incorrectly answered feedback
10/10-7/10=3/10

##  <br> Remove From Test

Question 44
b) How many candies were there in the bag at first?

Accepted answers:
60

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: $\quad 28,250,447$

Correctly answered feedback
$4 u=24$
$1 u=24 \div 4=6$
$10 \mathrm{u}=60$

Incorrectly answered feedback
$4 u=24$
$1 u=24 \div 4=6$
$10 \mathrm{u}=60$

## Question 45

1 watermelon and 4 similar apples weighed 4.05 kg
1 such watermelon and 1 such apple weighed 3.45 kg
A) What was the mass of 1 such apple?

## Accepted answers:

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#:
28,250,451

Correctly answered feedback
4.05-3.45=0.6
$0.6 \div 3=0.2$

Incorrectly answered feedback
4.05-3.45=0.6
$0.6 \div 3=0.2$
$k^{\star}$ Answers | Edit | RDuplicate | $\uparrow$ Used In | $\leqslant$ Reorder Remove From Test

## Question 46

b) What was the mass of 1 such watermelon?

Accepted answers:
$\checkmark 3.25 \mathrm{~kg}$
3.25 kg
3.25

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,250,458

Correctly answered feedback
3.45-0.2=3.25

Incorrectly answered feedback
$3.45-0.2=3.25$
$*^{\star}$ Answers | Edit | Duplicate | $\mathbb{4}$ Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$
Remove From Test

## Question 47

The line graph shows the number of people who visited a museum in 6 years.

(a) What was the increase in the number of people visiting the museum from 2018 to 2019?

## Accepted answers:

1600

```
Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID#: 28,250,465
```

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

Question 48
b) Each ticket to the museum cost \(\$ 8\). How much did the museum collect from the sale of the tickers in 2014?

Accepted answers:
\(\checkmark \$ 32000\)
\$ 32000
32000

Correctly answered feedback
\(4000 \times 8=32000\)

Incorrectly answered feedback
\(4000 \times 8=32000\)

\section*{\(\mathbf{k}^{*}\) Answers | Edit | E Duplicate | 4 Used In | 令 Reorder}

Question 49

The patterns below are made up of identical shaded and unshaded squares.

Patter 1

Pattern 3
\begin{tabular}{|c|c|c|c|}
\hline \begin{tabular}{c} 
Pattern \\
No
\end{tabular} & \begin{tabular}{c} 
Number of \\
shaded \\
squares
\end{tabular} & \begin{tabular}{c} 
Number of \\
unshaded \\
squares
\end{tabular} & \begin{tabular}{c} 
Total number \\
of squares
\end{tabular} \\
\hline 1 & 12 & 4 & 16 \\
\hline 2 & 16 & 9 & 25 \\
\hline 3 & 20 & 16 & 36 \\
\hline 4 & 24 & & \\
\hline
\end{tabular}
a) Fill the table for Pattern 4.

\section*{Accepted answers:}
\(\checkmark 25,49\)
\(\checkmark\) 25,49
\(\checkmark\) 25,49
\(\checkmark 25,49\)
\(\checkmark 2549\)

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: 28,250,487
\(\qquad\)
b) What is the total number of shaded and unshaded squares in pattern \(10 ?\)

\section*{Accepted answers:}
\(\checkmark 169\)

Question Type: Free Text
Date Added: Tue 29th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,250,500\)

Correctly answered feedback
\(10+3=13\)
\(13 \times 13=169\)
There are a total of 160 squares in figure 10

Incorrectly answered feedback
\(10+3=13\)
\(13 \times 13=169\)
There are a total of 160 squares in figure 10```

