## ClassMarker

## (F) Primary 5 Maths (Term 3) - Catholic High /



## Test Introduction

+ Add Introduction



## Question 2

Which one of the following is the same as 90.96 km ?
A) 90 km 96 m
B) 90 km 960 m
C) 900 km 960 m
D) 909 km 96 m

## Question Type:

Randomize Answers: N
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#:

28,626,952


## Question 3

$25.1 \div$ $\qquad$ $=0.251$
A) 1
B) 10
C) 100
D) 1000

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#:
28,626,953


## Question 4

Express $1.5 \%$ as a decimal
A) 0.015
B) 0.15
C) 1.5
D) 15

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,954$ |

## Question 5

Express $5 / 8$ as a percantage
A) $0.63 \%$
B) $1.60 \%$
(C) $62.50 \%$
D) $160 \%$

```
Question Type: Multiple Choice
Randomize Answers: No
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID#: 28,626,955
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**Answers | Edit EmDuplicate | Used In | 仓े Reorder
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## Question 6

The total mass of some pumpkins was 20 kg . The average mass of one such pumpkin was 5 kg . How many pumpkins were there?
A) 15
B) 25
C) 100
D) 4

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,956$ |

$\varkappa^{\pi}$ Answers | Edit | 色Duplicate | 1 Used In | $\stackrel{\rightharpoonup}{*}$ Reorder Remove From Test

## Question 7

The sum of 3 numbers is 360 . One of the numbers is 20 . What is the average numbers of the other 2 numbers?
A) 170
B) 180
C) 190
D) 340

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,957$ |

$\star^{\wedge}$ Answers | Edit | EDDuplicate | 4Used In | $\stackrel{\Delta}{\text { Reorder }}$

There were 500 adults in a funfair. $10 \%$ of them were men. How many women were there at the funfair?
A) 18
B) 2
C) 50
D) 450

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,958$ |



Question 9

Beth drinks 7 cups of milk in a week. Each cup contains 112 ml of milk. How many litres of milk does she drink in a week?
A) 0.784 L
B) 7.84 L
C) 78.4 L
D) 784 L

Question Type:
Randomize Answers: No
Date Added: Thu 5th Aug 2021

Last Modified: N/A
QID\#:
28,626,959

## Question 10

There are 25 children and 100 adults in library. What percentage of the people in the library are children?
A) $20 \%$
B) $25 \%$
C) $75 \%$
D) $80 \%$

Maria types 350 words every 5 minutes
At this rate, how many words can she type in 3 minutes?
A) 70
B) 175
C) 210
D) 345

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,961$ |

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* Answers | Edit | Duplicate | Used In | \(\stackrel{\text { Reorder }}{ }\)
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Question 12

## Open-ended questions (20 marks)

Read the questions carefully and write the correct answer in the blanks provided.
A kilogram of sugar costs $\$ 4$. How much does 600 g of sugar cost?

Accepted answers:
2.4
$\$ 2.40$

Question Type: Free Text
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#: 28,626,935

Correctly answered feedback
$6 / 10 \times 4=\$ 2.40$

Incorrectly answered feedback
$6 / 10 \times 4=\$ 2.40$


Question 13

The bar graph shows the number of loaves of bread sold by a bakery from Monday to Thursday. The number of loaves of bread sold on Friday is not shown.

(a) What was the average number of loaves of bread sold from Monday to Thursday?

## Accepted answers:

```
\337.5
```

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,936$ |

Correctly answered feedback
total $=320+380+350+300=1350$

Average $=1350 / 4=337.5$

Incorrectly answered feedback
total $=320+380+350+300=1350$
Average $=1350 / 4=337.5$

## 

## Question 14

The average number of loaves of bread sold from Monday to Friday was 350. What was the actual number of bread sold on Friday?

Accepted answers:
400

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,937$ |

Correctly answered feedback
total no. of bread sold $=5 \times 350=1750$
bread sold on Friday $=1750-1350=400$

Incorrectly answered feedback
total no. of bread sold $=5 \times 350=1750$
bread sold on Friday= $1750-1350=400$

## $\boldsymbol{*}^{\boldsymbol{n}}$ Answers | Edit | 约Duplicate | 4 Used In | $\hat{*}$ Reorder

## Question 15

The cost of painting an area of 40 m 2 is $\$ 280$. Mr Tan pays $\$ 2100$ to paint the wall. What is the area of the wall?

## Accepted answers:

$\checkmark 300$
$\checkmark 300 \mathrm{~m} 2$
300 m 2

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,938$ |

Correctly answered feedback
2100/280=7.5
$7.5 \times 40=300$

Incorrectly answered feedback
$2100 / 280=7.5$
$7.5 \times 40=300$

## $\mathbf{k}^{\star}$ Answers | Edit | 纪Duplicate | 4 Used $\ln \mid \hat{\rightharpoonup}$ Reorder

## Question 16

A length of rope 12.6 m is cut into 2 pieces. The longer piece of rope is thrice as long as the shorter piece. Find the length of the longer piece.

## Accepted answers:

9.45
9.45 m
9.45 m

Question Type：Free Text
Date Added：Thu 5th Aug 2021
Last Modified：
N／A
QID\＃：
28，626，939

Correctly answered feedback
$4 \mathrm{U}=12.6 \mathrm{~m}$
$3 U=12.6 \times 3 / 4=9.45$

Incorrectly answered feedback
$4 \mathrm{U}=12.6 \mathrm{~m}$
$3 U=12.6 \times 3 / 4=9.45$

## $\mathbf{*}^{*}$ Answers｜Edit｜组Duplicate｜ 4 Used $\ln \mid \stackrel{\rightharpoonup}{\text { v Reorder }}$

## Question 17

The usual price of a shirt was $\$ 140$ ．Ronald bought it at a $30 \%$ discount．How much did Ronald pay for the shirt．

## Accepted answers：

```
\8
```

\$98

| Question Type： | Free Text |
| :--- | :--- |
| Date Added： | Thu 5th Aug 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,626,940$ |

Correctly answered feedback
$0.7 \times 140=98$

Incorrectly answered feedback
$0.7 \times 140=98$

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

## Question 18

Casey has $\$ 60000$ in her bank account．The bank paid $3 \%$ interest at the end of each year．How much interest did she earn at the end of one year？

## Accepted answers：

1800
\＄1，800

| Question Type： | Free Text |
| :--- | :--- |
| Date Added： | Thu 5th Aug 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,626,941$ |

Correctly answered feedback
$0.03 \times 60000=1800$

Incorrectly answered feedback
$0.03 \times 60000=1800$

Question 19

## The figure below is made up of 25 identicals squares. How many more such squares must be shaded so that $40 \%$ of the figure is shaded? Write your answer in the answer blank provided.



Accepted answers:
$\checkmark 4$

Question Type: Free Text
Date Added: Thu 5th Aug 2021
Last Modified:
N/A
QID\#: 28,626,942

Correctly answered feedback
$0.4 \times 25=10$
$10-6=4$

Incorrectly answered feedback
$0.4 \times 25=10$
$10-6=4$

## * Answers | Edit | 谄Duplicate 4 Used In | $\hat{\boldsymbol{v}}$ Reorder

Question 20

Brody bought a mobile phone which included a GST of $7 \%$. The price of the mobile phone before GST
were $\$ 1700$. How much was the GST.

## Accepted answers:

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,943$ |

Correctly answered feedback
$0.07 \times 1700=119$

Incorrectly answered feedback
$0.07 \times 1700=119$

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* Answers Edit EfDuplicate| 4 Used In | 合Reorder
Remove From Test
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## Question 21

Mrs Rose bought 2 similar pots and 3 similar knives for $\$ 89.10$. A pot cost 3 times as much as a knife.
Find the cost of a pot.

Accepted answers:
29.7
/ 29.70

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 5th Aug 2021 |
| Last Modified: | N/A |
| QID\#: | $28,626,944$ |

Correctly answered feedback
pot represent 3 unit
knife represent 1 unit
total 9 unit
price of pot $=89.10 \times 3 / 9=29.70$

```
* Answers | Edit | Duplicate | Used In | 仓े Reorder
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$80 \%$ of a tank was filled with water. 8 L of water was poured in to fill the tank completely. What was the capacity of the tank.

## Accepted answers:

40
$\checkmark 40 \mathrm{~L}$
$\checkmark 40 \mathrm{~L}$

| Date Added: | Thu 5th Aug 2021 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $28,626,945$ |

Correctly answered feedback
$1 / 5$ of the tank represented by 8 L
whole tank $=8 \times 5=40$

Incorrectly answered feedback
$1 / 5$ of the tank represented by 8 L
whole tank $=8 \times 5=40$


## Question 23

Ruth bought 28.84 m of cloth to make some ribbons. She cut away 4.64 m of the cloth and made 200 identical ribbons with the remaining cloth. What was the length of cloth used to make 1 such ribbon?

## Accepted answers:

0.121
0.121m
0.121 m

Question Type: Free Text
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#: 28,626,946

Correctly answered feedback
28.84-4.64=24.2
$24.2 / 200=0.121$

Incorrectly answered feedback
28.84-4.64=24.2
$24.2 / 200=0.121$

## 

Question 24

The table below shows the rates for renting a bicycle from a shop. Scott and his friend each rented a bicycle from 10.30 to. 1240 on the same day. What was the total rental charges of the bicycles?

| Duration | Cost |
| :--- | :--- |
| First hour | $\$ 6.50$ |
| For every additional <br> hour or part thereof | $\$ 3$ |

## Accepted answers：

```
25
```

\＄25

| Question Type： | Free Text |
| :--- | :--- |
| Date Added： | Thu 5th Aug 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,626,947$ |

Correctly answered feedback
total time taken $=2 \mathrm{~h} 10 \mathrm{~min}$
price charged $=6.5+3+3=12.5$
total price charged for two person $=25$

Incorrectly answered feedback
total time taken $=2 \mathrm{~h} 10 \mathrm{~min}$
price charged $=6.5+3+3=12.5$
total price charged for two person $=25$

## $\mathbf{k}^{n}$ Answers｜Edit｜组Duplicate｜$\uparrow$ Used $\ln \mid$ 令 Reorder

Remove From Test

## Question 25

Box $Y$ has 4 times as much flour as Box $X$ at first．After an equal amount of flour was added to each box，Box $X$ now contained 1.8 kg of flour and box $Y$ contained 3.9 kg of flour．How much flour was added to Box X？Give your answers in kilograms

## Accepted answers：

1.1
／ 1.1 kg
1.1 kg

Question Type：Free Text
Date Added：Thu 5th Aug 2021
Last Modified：
QID\＃：28，626，948

Correctly answered feedback
3．9－1．8＝2．1
$2.1 / 3=0.7$
$1.8-0.7=1.1$

Incorrectly answered feedback
3．9－1．8＝2．1
$2.1 / 3=0.7$
$1.8-0.7=1.1$

The average mass of 4 boys, Andy, Bala, Cane and Dane was 30.5 kg . Another boy, Eric, with a mass of 40.8 kg joined the group

The actual mass of Andy, Bala, Cane and Dane was 30.5 kg each.
A) TRUE
B) FALSE
C) Not possible to tell

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#: $\quad 28,626,949$

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

Question 27

After Eric join the group, the average mass of all 5 boys will be more than 30.5 kg
A) TRUE
B) FALSE
C) Not possible to tell

Question Type:
Randomize Answers: N
Date Added: Thu 5th Aug 2021
Last Modified: N/A
QID\#:
28,626,950

