## ClassMarker

## Primary 5 Maths (Term 4) - MGS



## Test Introduction

+ Add Introduction

57 Questions (92 Points)

Test Questions
1 Test Assignment

## Question 1

Find the value of $5 \times 12+48 \times 10 \div 5$
A) 156
B) 216
C) 540
D) 600

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,491


## Question 2

$692 \times 500=700 \times 500-$ $\qquad$

What is the missing number in the box?
A) 400
B) 900
(C) 4000
D) 9000

## 

## Question 3

## $\mathrm{AB}, \mathrm{CD}$ and OE are straight lines. $\angle g=\angle h$. Find $\angle g$.


A) 29
B) 30
C) 34
D) 58

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

28,553,501

## $\star^{\star}$ Answers | Edit | 约Duplicate | 1 Used In | $\stackrel{\Delta}{\text { Reorder }}$

## Question 4

Mother used $\frac{1}{3} \mathrm{~m}$ of cloth to make a doll and she had $\frac{1}{8} \mathrm{~m}$ of cloth left. How much cloth did she have at first?
A)

$$
\frac{2}{11} \mathrm{~m}
$$

B)

$$
\frac{1}{24} \mathrm{~m}
$$

C)

## $\frac{5}{24} \mathrm{~m}$

D) $\frac{11}{24} \mathrm{~m}$

## Question Type:

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

## Multiple Choice

No
Thu 29th Jul 2021
N/A
$28,553,494$

```
\kappa^Answers | Edit | &ी.Duplicate | \ Used In | 仑 Reorder
```


## Question 5

20: $\qquad$ $: 35=16: 20: 28$

What is the missing number?
A) 24
(B) 25
C) 26
D) 27

## Question Type:

Randomize Answers: No
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,500

## $x^{\pi}$ Answers

## Question 6

In the figure below, $A D$ is a straight line. $\angle A E C=119^{\circ}$ and $\angle B E D=155^{\circ}$. Find $\angle B E C$.

A) 36
B) 54
(C) 94
D) 137

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,507

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


## Question 7

Mci Ling gave $\frac{3}{8}$ of her salary to her mother and saved $\frac{1}{5}$ of the remainder.
What fraction of her salary did she save?
A)

$$
\frac{3}{40}
$$

B) $\frac{1}{8}$
C) $\frac{7}{40}$
D) $\frac{17}{40}$

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,502
$k^{\star}$ Answers | Edit | Duplicate | 1 Used In | $\hat{\boldsymbol{*}}$ Reorder

## Question 8

## What is $\frac{4}{25}$ in decimal?

A) 6.25
B) 1.6
C) 0.16
D) 0.016

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Thu 29th Jul 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,553,495$ |

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**Answers | Edit | EDuplicate | 4 Used In | 仑 Reorder
```


## Question 9

A vase cost $\$ 50$ before GST．A customer bought the vase and paid an additional $7 \%$ GST．How much
was the GST？

A）$\$ 0.30$
B）$\$ 0.70$
C）$\$ 3.50$
D）$\$ 7.00$

Question Type：
Randomize Answers：
Last Modified：N／A
QID\＃：

28，553，498

## $«^{\pi}$ Answers Edit 局Duplicate｜Used In｜仑 Reorder

Question 10

In the figure below，DEFG is a rectangle and DH＝HE．What is the ratio of the area of triangle DHG to the area of triangle DFG．

$\checkmark$ A）1：02
B） $1: 03$
C） $2: 01$
D） $3: 01$

## Question 11

A number when rounded to the nearest hundred is 10200 . Which one of the following is a possible number?
A) 10115
B) 10148
C) 10167
D) 10251

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,505$

## $\mathbf{k}^{7}$ Answers Edit E Duplicate 4 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

## Question 12

8 out of 40 cats ar 4 e male and the rest are female. What percentage of the cats is male?
(A) 20
B) 25
C) 80
D) 83

## Question Type:

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

Multiple Choice
No
Thu 29th Jul 2021
28,553,497

## 

## Question 13

## The length and breadth of a rectangle are $\frac{4}{5} \mathrm{~m}$ and $\frac{7}{10} \mathrm{~m}$ respectively. What is the area of the rectangle?

A)
$\frac{14}{25} \mathrm{~m}^{2}$
B) $\frac{\overline{1}}{10} \mathrm{~m}^{2}$
c)

$$
\frac{11}{15} \mathrm{~m}^{2}
$$

D)

```
\frac{56}{100}\mp@subsup{\textrm{m}}{}{2}
```

Question Type:
Randomize Answers: No
Date Added:
Thu 29th Jul 2021
Last Modified:
QID\#:
N/A
28,553,506

## Question 14

In the diagram below, ABCD is a rectangle and ECD is an isosceles triangle. $\angle D E C=35^{\circ}$. Find $\angle E D A$.


Accepted answers:
$\checkmark 17.5$

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,450$

Correctly answered feedback

```
180}-3\mp@subsup{5}{}{\circ}=14\mp@subsup{5}{}{\circ
145
90}-72.\mp@subsup{5}{}{\circ}=17.\mp@subsup{5}{}{\circ
```

Incorrectly answered feedback
$180^{\circ}-35^{\circ}=145^{\circ}$
$145^{\circ} \div \mathbf{2}=72.5^{\circ}$ $90^{\circ}-72.5^{\circ}=17.5^{\circ}$

## Question 15

627.8 $\div$ $\qquad$ $=6.278$

What is the missing number?

Accepted answers:
100

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,451

PQRS is a rhombus of sides 13 cm . Points $T$ and $U$ are the mid-points of lines $P Q$ and $S R$ respectively. $Q V=12 \mathrm{~cm}$. Find the area of the shaded region.


Accepted answers:
39 cm 2
/ 39 cm 2
/ 39

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

Correctly answered feedback

$$
12 \div 2=6
$$

$$
\frac{1}{2} \times 6 \times 13=39
$$

Incorrectly answered feedback

$$
12 \div 2=6
$$

$$
\frac{1}{2} \times 6 \times 13=39
$$

Accepted answers:
$\checkmark 3.004 \mathrm{~km}$
$\checkmark 3.004 \mathrm{~km}$
$\checkmark 3.004$

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,453

```
\(\boldsymbol{*}^{\star}\) Answers | Edit | EDDuplicate | 1 Used In | \(\stackrel{\Delta}{ }\) Reorder
```

Question 18
c) How many more cubes are needed to build a cube with sides 4 cm ?

## Accepted answers:

/ 51 cubes
/ 51

## Question Type: Free Text

Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,455
$*^{\wedge}$ Answers | Edit | © Duplicate | 4Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

## Question 19

What is $25 \%$ of $300 ?$

Accepted answers:
75

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,456

a box of 5280 sweets were shared among 400 children with no remainder. Each girl received 18 sweets and each boy received 10 sweets
a) How many girls were there?

Accepted answers:

Question Type: Free Text
Date Added:
Last Modified
QID\#:

Thu 29th Jul 2021
N/A
28,553,457

Correctly answered feedback

| No. of <br> Girls | No. of <br> sweets (G) | No. of <br> boys | No. of <br> sweets (B) | Total |
| :---: | :---: | :---: | :---: | :---: |
| 200 | 3600 | 200 | 2000 | 5600 |
| 198 | 3564 | 202 | 2020 | 5584 |
| 196 | 3528 | 204 | 2040 | 5568 |
| 191 | 3438 | 209 | 2090 | 5528 |
| 181 | 3258 | 219 | 2190 | 5448 |
| 171 | 3078 | 221 | 2210 | 5288 |
| 170 | 3060 | 230 | $2300-$ | 5360 |
| $169-$ | 3042 | 231 | 2310 | 5352 |
| 165 | 2970 | 235 | 2350 | 5320 |
| 162 | 2916 | 238 | 2380 | 5296 |
| 161 | 2898 | 239 | -2390 | 5288 |
| 160 | 2880 | 240 | 2440 | 5280 |

Incorrectly answered feedback

| No. of <br> Girls | No. of <br> sweets (G) | No. of <br> boys | No. of <br> sweets (B) | Total |
| :---: | :---: | :---: | :---: | :---: |
| 200 | 3600 | 200 | 2000 | 5600 |
| 198 | 3564 | 202 | 2020 | 5584 |
| 196 | 3528 | 204 | 2040 | 5568 |
| 191 | 3438 | 209 | 2090 | 5528 |
| 181 | 3258 | 219 | 2190 | 5448 |
| 171 | 3078 | 221 | 2210 | 5288 |
| 170 | 3060 | 230 | 2300 | 5360 |
| $169-$ | 3042 | 231 | 2310 | 5352 |
| 165 | 2970 | 235 | 2350 | 5320 |
| 162 | 2916 | 238 | 2380 | 5296 |
| 161 | 2898 | 239 | -2390 | 5288 |
| 160 | 2880 | 240 | 2440 | 5280 |

## Question 21

b) How many boys were there?

Accepted answers:
/ 240

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

Free Text
Thu 29th Jul 2021
N/A
28,553,458

Correctly answered feedback

| No. of <br> Girls | No. of <br> sweets (G) | No. of <br> boys | No. of <br> sweets (B) | Total |
| :---: | :---: | :---: | :---: | :---: |
| 200 | 3600 | 200 | 2000 | 5600 |
| 198 | 3564 | 202 | 2020 | 5584 |
| 196 | 3528 | 204 | 2040 | 5568 |
| 191 | 3438 | 209 | 2090 | 5528 |
| 181 | 3258 | 219 | 2190 | 5448 |
| 171 | 3078 | 221 | 2210 | 5288 |
| 170 | 3060 | 230 | 2300 | 5360 |
| $169-$ | 3042 | 231 | 2310 | 5352 |
| 165 | 2970 | 235 | 2350 | 5320 |
| 162 | 2916 | 238 | 2380 | 5296 |
| 161 | 2898 | 239 | 2390 | 5288 |
| 160 | 2880 | 240 | 2440 | 5280 |

Incorrectly answered feedback

| No. of <br> Girls | No. of <br> sweets (G) | No. of <br> boys | No. of <br> sweets (B) | Total |
| :---: | :---: | :---: | :---: | :---: |
| 200 | 3600 | 200 | 2000 | 5600 |
| 198 | 3564 | 202 | 2020 | 5584 |
| 196 | 3528 | 204 | 2040 | 5568 |
| 191 | 3438 | 209 | 2090 | 5528 |
| 181 | 3258 | 219 | 2190 | 5448 |
| 171 | 3078 | 221 | 2210 | 5288 |
| 170 | 3060 | 230 | 2300 | 5360 |
| $169-$ | 3042 | 231 | 2310 | 5352 |
| 165 | 2970 | 235 | 2350 | 5320 |
| 162 | 2916 | 238 | 2380 | 5296 |
| 161 | 2898 | 239 | 2390 | 5288 |
| 160 | 2880 | 240 | 2440 | 5280 |

Find the area of the unshaded region.


## Accepted answers:

$\checkmark 12.5 \mathrm{~cm} 2$
$\checkmark 12.5 \mathrm{~cm} 2$
$\checkmark 12.5$

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,459$

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

Question 23

# Mr Lim has 1350 bags. He sold $\frac{1}{6}$ of the bags on Monday and 126 bags <br> on Tuesday. What percentage of the bags did he sell in total? 

Accepted answers:
$\checkmark 26 \%$
$\checkmark 26$

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 29th Jul 2021 |
| Last Modified: | N/A |
| QID\#: | $28,553,460$ |

Correctly answered feedback

## $1350 \div 6=225$

$225+126=351$

## 351 <br> 1350

Incorrectly answered feedback
$1350 \div 6=225$
$225+126=351$
$\frac{351}{1350} \times 100=26$

Rani had 210 fruits altogether. $\frac{3}{7}$ of the fruits were apples and $\frac{2}{5}$ of the remainder were oranges. How many oranges did she have?

Accepted answers:
/ 48

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,461

Question 25

Meiling deposited $\$ 20000$ in a fixed deposit account which pays an interest of $2 \%$ per year. How much money did she have in her account at the end of one year?

Accepted answers:
\$20,400
/ 20400

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,462$

Question 26

Penny read $\frac{2}{5}$ of a story book in the moming. In the afternoon, she read another 100 pages. After that, she had $\frac{1}{3}$ of the book left to read.

How many pages were there in the book?

Accepted answers:
375

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,449

Correctly answered feedback
$\frac{3}{5}-\frac{1}{3}=\frac{4}{15}$
$100 \div 4=25$
$25 \times 15=375$

Incorrectly answered feedback
$\frac{3}{5}-\frac{1}{3}=\frac{4}{15}$
$100 \div 4=\mathbf{2 5}$
$25 \times 15=375$

Mrs Tan placed an order for some necklaces and bracelets for a sum of $\$ 63700$. Each bracelet cost $\$ 2450$ and each necklace cost twice as much as a bracelet. Mrs Tan ordered 7 necklaces more than bracelets.
(a) How many bracelets did Mrs Tan order?

Accepted answers:
$\checkmark 4$

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,463$

Correctly answered feedback
$2450 \times 2=4900$
$\mathbf{4 9 0 0}+\mathbf{2 4 5 0}=\mathbf{7 3 5 0}$
$4900 \times 7=34300$
$63700-34300=29400$
$29400 \div(2450+4900)=4$

Incorrectly answered feedback

## $2450 \times 2=4900$

## $\mathbf{4 9 0 0}+\mathbf{2 4 5 0}=\mathbf{7 3 5 0}$

$4900 \times 7=34300$
$63700-34300=29400$
$29400 \div(2450+4900)=4$

## Question 28

(b) How many necklaces did Mrs Tan order?

Accepted answers:
11

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,465

Correctly answered feedback

$$
7+4=11
$$

Incorrectly answered feedback

$$
7+4=11
$$

## Question 29

Ramad had 150 keychain. He gave away $40 \%$ of is keychains. How many keychains had he left?

Accepted answers:

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:

## Question 30

An instructor had some counters to hand out to his participants.
If he gave each particlpant 11 counters, he would have 5 extra counters.
If he gave each participant 15 counters, he would be short of 175 counters.
(a) How many participants were there?

Accepted answers:
45

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,466$

Correctly answered feedback
$15-11=4$
$175+5=180$
$180 \div 4=45$

Incorrectly answered feedback
$15-11=4$
$175+5=-180$
$180 \div 4=45$
$*^{\pi}$ Answers | Edit | E Duplicate | 1 Used In | $\hat{*}$ Reorder
Remove From Test

## Question 31

b) How many counters did the instructor have?

## Accepted answers:

500

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,468

```
Correctly answered feedback
4\times11=495
495+5=500
```

Incorrectly answered feedback
$4 \times 11=495$
$495+5=500$


Question 32

Tom, Bob and Ali have some stamps in the ratio of 3:6:2. They have a to9tal of 187 stamps. How many stamps does Bob have?

## Accepted answers:

102

Question Type: Free Text

| Date Added: | Thu 29th Jul 2021 |
| :--- | :--- |
| Last Modified: | N/A |

QID\#: 28,553,467
$«^{\pi}$ Answers Edit Duplicate © Used In | $\hat{\text { R Reorder }}$

## Study the diagram below and answer the following questions.


(a) DE is the height of triangle ACE .

Name the line that represents the base of the same triangle.

Accepted answers:
$\checkmark$ AC

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 29th Jul 2021 |
| Last Modified: | N/A |
| QID\#: | $28,553,469$ |

Question 34
(b) $A E$ is the base of triangle $A C E$.

Name the line that represents the height of the same triangle.

Accepted answers:
CF

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:

In the diagram below, ABCD is a rectangle. The length of the rectangle is twice its breadth. The ratio of the length of $A P$ to the length of $A D$ is $3: 7$.
(a) Find the length of $A D$.


Accepted answers:
21

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 29th Jul 2021 |
| Last Modified: | N/A |
| QID\#: | $28,553,471$ |

```
Correctly answered feedback
42\div2=21
```

Incorrectly answered feedback
$42 \div 2=21$


## Question 36

b) Find the area of the shaded region

Accepted answers:

```
549cm2
```

$\checkmark 549 \mathrm{~cm} 2$
/ 549

Correctly answered feedback

$$
\begin{aligned}
& \frac{1}{2} \times 42 \times 12=252 \\
& \frac{1}{2} \times 9 \times 9=40.5
\end{aligned}
$$

$-40.5 \times 2=81$
$\mathbf{3 7 8} \mathbf{- 8 1}=\mathbf{2 9 7}$
$297+252=549$

Incorrectly answered feedback

$$
\frac{1}{2} \times 42 \times 12=252
$$

$$
\frac{1}{2} \times 9 \times 9=40.5
$$

$-40.5 \times 2=81$
$\mathbf{3 7 8}-\mathbf{8 1}=\mathbf{2 9 7}$
$297+252=549$

Mary's mother gave her $\$ 76$ in February. She spent all her money during recess from Monday to Friday. There were 4 weeks in that month. What was the average amount of money Mary spent on a weekday?

[^0]Question Type: Free Text
Date Added:

The figure below is formed by 2 equilateral triangles.
Find $\angle c+\angle d+\angle e+\angle f+\angle g+\angle h$.


Accepted answers:
$\checkmark 720$

$$
\begin{array}{ll}
\text { Question Type: } & \text { Free Text } \\
\text { Date Added: } & \text { Thu 29th Jul } 202 \\
\text { Last Modified: } & \text { N/A } \\
\text { QID\#: } & 28,553,473
\end{array}
$$

Question 39

The table below shows the number of cars sold by Blackmore Company from January to May: The average number of cars sold per month was 30. How many cars were sold in the month of April?

| Month | Number of Cars |
| :---: | :---: |
| January | 40 |
| February | 13 |
| March | 25 |
| April | $?$ |
| May | 38 |

Accepted answers:
/ 34

## Question Type: Free Text

Date Added: Thu 29th Jul 2021
Last Modified:
QID\#:
N/A
28,553,474

## 

Question 40

In the figure below, DEFG is a trapezium and FGH is a triangle.
$\mathrm{GF}=\mathrm{FH}$.
(a) Name two angles that are equal to $\angle D E G$.


Accepted answers:

```
\ EGF,EHF
```

$\checkmark$ EGF, EHF
$\checkmark$ EGF ,EHF
$\checkmark$ EGF, EHF

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,476

Question 41
b) Find angle HED

Accepted answers:
$\checkmark 143$

## Question Type: Free Text

Date Added: $\quad$ Thu 29th Jul 2021
Last Modified: N/A
QID\#: $\quad 28,553,478$

Correctly answered feedback
$180^{\circ}-90^{\circ}-53^{\circ}=37^{\circ}$
$180^{\circ}-53^{\circ}-37^{\circ}=90^{\circ}$
$360^{\circ}-180^{\circ}-37^{\circ}=143^{\circ}$

Incorrectly answered feedback
$180^{\circ}-90^{\circ}-53^{\circ}=37^{\circ}$
$180^{\circ}-53^{\circ}-37^{\circ}=90^{\circ}$
$360^{\circ}-180^{\circ}-37^{\circ}=143^{\circ}$

Mrs Tang needs 2.05 kg of flour to bake a cake and 1.5 kg of flour to bake 12 cupcakes. How much flour would she need to bake 2 cakes and 6 cupcakes?

Accepted answers:
4.85 kg
4.85 kg
4.85

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,477

Question 43

A rectangular tank 80 cm by 55 cm by 75 cm contained some water.
Raja poured in another $112 t$ of water and the tank became $\frac{7}{8}$ - full.
(a) How much water was in the tank at first?

Accepted answers:
176.75litres
176.75 litres
176.75

# $80 \times 55 \times 75=330000$ <br> $330000 \div 8=41250$ <br> $41 \mathbf{2 5 0 \times 7 = 2 8 8 7 5 0}$ <br> $288750 \mathrm{ml}=288.75$ litres <br> $288.75-112=176.75$ 

Incorrectly answered feedback
$80 \times 55 \times 75=330000$
$330000 \div 8=41250$
$41 \mathbf{2 5 0 \times 7 = 2 8 8 7 5 0}$
$288750 \mathrm{ml}=\mathbf{2 8 8 . 7 5}$ litres
$288.75-112=176.75$

## Question 44

b) Mary the poured some more water into the tank and 1500 ml of water overflowed. How much water did Mary pour in?

Accepted answers:
42.75litres
42.75 litres
42.75

## $330-(176.75+112)=41.25$

## $41.25+1.5=42.75$

Incorrectly answered feedback

# $330-(176.75+112)=41.25$ <br> $41.25+1.5=42.75$ 

## Question 45

Rambutans were sold at $\$ 3$ per kilogram. Siti paid $\$ 15.60$ for her rambutans. Jenny paid $\$ 28.20$ for her rambutans. How many more kilograms of rambutans did Jenny buy than Siti?

Accepted answers:
/4.2kg
4.2 kg
4.2

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#:
28,553,481

## Correctly answered feedback

- 

$15.60 \div 3=5.2$ -
$28.2 \div 3=9.4$

## $9.4-5.2=4.2$

Incorrectly answered feedback
$15.60 \div 3=5.2$ -
$28.2 \div 3=9.4$

```
9.4-5.2=4.2
```

Terry bought a car for $\$ 153000$. He made a deposit of $\$ 75000$. He then paid the remaining amount in equal monthly payments over 6 months.

How much was the monthly payment?

Accepted answers:
\$13,000
\$13 000
13000

Correctly answered feedback

## $\mathbf{1 5 3 ~ 0 0 0 - 7 5 0 0 0 = 7 8 0 0 0}$ <br> $78000 \div 6=13000$

Incorrectly answered feedback
$153000-75000=78000$
$78000 \div 6=13000$

Round 500782 to the nearest thousand

Accepted answers:
$\checkmark 501000$
$\checkmark 501000$

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,483

## 

Question 48

There were 420 people in an auditorium. 126 of the people were children. What percentage of the people were adults?

Accepted answers:
$70 \%$
70

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\# 28,553,484

Correctly answered feedback
$420-126=294$
$\frac{294}{420} \times 100=70$

Question 49

The ratio of the number of males to the number of females on a train was

## $7: 3$. After 12 females alighted from the train and another 12 males

 boarded the train, the ratio of the number of males to the number of females became $4: 1$. Find the number of males in the train at first.Accepted answers:
/ 84

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#
28,553,485

Correctly answered feedback

## M : F

4 : 1
8: 2
$12 \times 7=84$

Incorrectly answered feedback
M : F
4 : 1
8 : 2
$12 \times 7=84$

Question 50

A Science competition had 84 winners. $\frac{1}{2}$ of the winners won either bronze or gold medals. $\frac{5}{6}$ of the winners won either gold or silver medals. How many of the winners won gold medals?

Accepted answers:
/ 28

Question Type: Free Text
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,486

Correctly answered feedback
$\frac{5}{6}-\frac{3}{6}=\frac{2}{6}$
$84 \div 6=14$
$14 \times 2=28$

Incorrectly answered feedback
$\frac{5}{6}-\frac{3}{6}=\frac{2}{6}$
$84 \div 6=14$
$14 \times 2=28$

## Question 51

In 2001, Donny was 10 Years old and his father was 52 years old. In which year was Donny's father 8
times as old as Donny?

Accepted answers:
1997

```
Question Type: Free Text
```

| Date Added: | Thu 29th Jul 2021 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $28,553,487$ |

Correctly answered feedback
52-10=42
$42 \div 7=6$
10-6=4
2001-4=1997

Incorrectly answered feedback
52-10=42
$42 \div 7=6$
$10-6=4$
2001-4=1997

## 

## Question 52

The solid below is made up of 1 -cm cubes.
(a) Draw the side view of the solid in the grid provided.

(a)


Please type "done" to proceed to the next question

| Date Added: | Thu 29th Jul 2021 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $28,553,490$ |

Correctly answered feedback


Incorrectly answered feedback


[^1]Remove From Test

## Question 53

b) What is the volume of the solid below?

## Accepted answers:

13

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

Free Text
Thu 29th Jul 2021
N/A
$28,553,454$

Correctly answered feedback
$8+4+1=13$

Incorrectly answered feedback

```
**Answers | Edit | 约Duplicate | 1 Used In | & Reorder
```


## Question 54

# A rectangular tank measuring 100 cm by 70 cm by 60 cm was $\frac{4}{5}$－filled with water．How much water was there in the tank？ 

A） 841
（B） 3361
C） 3841
D） 4201

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Thu 29th Jul 2021 |
| Last Modified： | N／A |
| QID\＃： | $28,553,493$ |

$\star^{\star}$ Answers｜Edit｜色Duplicate｜ 1 Used In｜$\hat{*}$ Reorder

## Question 55

$4 \div 100=0.4 \div$
What is the missing number in the box？

A） 0.01
B） 0.1
C） 10
D） 100

## Question Type：

Multiple Choice
Randomize Answers：No
Date Added：Thu 29th Jul 2021
Last Modified：N／A
QID\＃：$\quad 28,553,496$
$\star^{\pi}$ Answers｜Edit｜色Duplicate｜ 1 Used In｜$仑$ Reorder
Question 56

The box below is filled with sand to a height of 40 cm .


Each statement below is either true, false, or not possible to tell from the information given. For each statement, put a tick $(\checkmark)$ in the correct column.
$\frac{1}{5}$ of the box is not filled with
sand.
(A) TRUE
B) FALSE
C) Not possible to tell

Question Type:
Randomize Answers:
Date Added: Thu 29th Jul 2021
Last Modified: N/A
QID\#: 28,553,503

Question 57

If the length, breadth and
height of the box is increased
by 2 cm each, the volume of
the box is increased by $8 \mathrm{~cm}^{3}$.
A) True
B) FALSE
C) Not possible to tell

[^2]
[^0]:    Accepted answers:
    $\$ 3.80$
    3.8

[^1]:    

[^2]:    www.classmarker.com

