





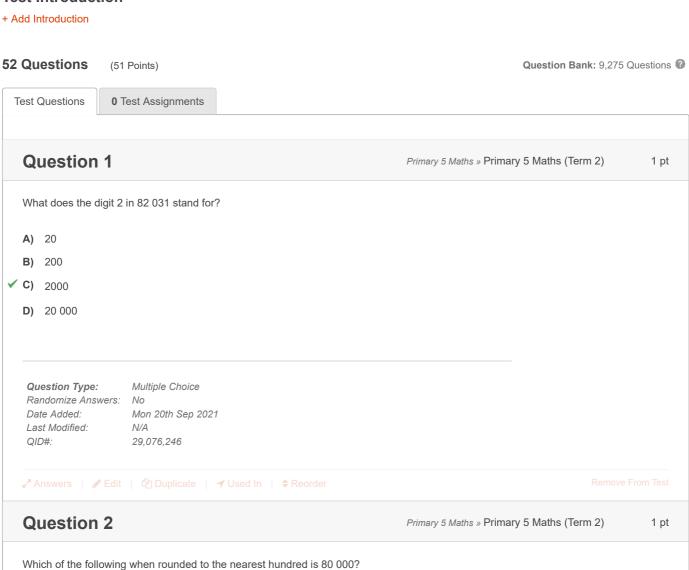


Groups Links

# Primary 5 Maths (Term 2) - Henry Park /



#### **Test Introduction**



- **A)** 79 559
- **B)** 79 949
- ✓ C) 80 049
  - **D)** 80 459

Question Type: Multiple Choice Randomize Answers: No Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,255 ✓ Answers | ✓ Edit | 🖒 Duplicate | 🗸 Used In | 💠 Reorder **Question 3** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt Which of the following is the product of 3 hundreds and 30 tens? **A)** 90 **B)** 900 **C)** 9000 ✓ D) 90 000 Question Type: Multiple Choice Randomize Answers: No Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,259 ∡\* Answers | 🎤 Edit | 省 Duplicate | 🔰 Used In | 🗢 Reorder **Question 4** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt What is the value of  $60-48 \div (3+1)x2?$ **A)** 6 **B)** 10 ✓ C) 36 **D)** 54 Question Type: Multiple Choice Randomize Answers: No Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,263 **Question 5** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt Which of the following has the same value as  $\frac{3}{5} \times 4$ ? A)

3							
5	+	5	+	5	+	5	

**✓** B)

$$\frac{3}{5} + \frac{3}{5} + \frac{3}{5} + \frac{3}{5}$$

C)

$$\frac{3+3+3+3}{5+5+5+5}$$

$$\frac{3}{5} \times \frac{3}{5} \times \frac{3}{5} \times \frac{3}{5}$$

Question Type:

Multiple Choice

Randomize Answers: No

Date Added:

Mon 20th Sep 2021

Last Modified: N/A

QID#:

29,076,280



✓ Answers | ✓ Edit | 🖒 Duplicate | 🗸 Used In | 💠 Reorder

# **Question 6**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Find the product of  $\frac{3}{8}$  and  $\frac{4}{5}$ 

A)

**✓** B)

C)

D)

Question Type:

Multiple Choice

Randomize Answers: No

Date Added:

Mon 20th Sep 2021

Last Modified:

N/A

QID#:

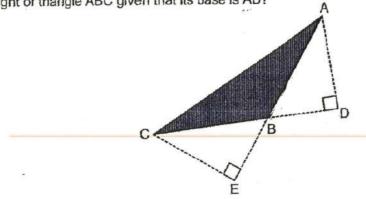
29,076,290



# **Question 7**

Primary 5 Maths » Primary 5 Maths (Term 2)

What is the height of triangle ABC given that its base is AB?



A) AD

BD

C) CB

✓ D) CE

Question Type:

Multiple Choice

Randomize Answers: No

Date Added:

Mon 20th Sep 2021

Last Modified:

N/A

QID#:

29,076,295

Answers | 

Edit | Duplicate | ✓ Used In | 
Reorder

## **Question 8**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Betty has 12 marbles, Jospeh has 4 more marbles than her. What is the ratio of Betty's marbles to Joseph's marbles?

**A)** 1:3

**B)** 3:1

**✓ C)** 3:4

**D)** 4:3

Multiple Choice Question Type:

Randomize Answers: No

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,307

Answers | 

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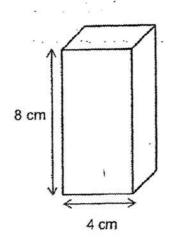
Reorder

## **Question 9**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A solid cuboid of height 8 cm has a square base of side 4 cm. What is its volume?



- **A)** 32
- **✓ B)** 64
  - **C)** 128
  - **D)** 256

Question Type: Multiple Choice

Randomize Answers: No

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,309

∡\* Answers | 🎤 Edit | 省 Duplicate | 🔰 Used In | 🗢 Reorder

## **Question 10**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The price of a camera is \$444. Which of the following is the closest estimated cost of 3 such cameras.

- **A)** \$1200
- ✓ B) \$1320
  - **C)** \$1330
  - **D)** \$1350

Question Type: Multiple Choice Randomize Answers: No Mon 20th Sep 2021 Date Added: Last Modified: N/A QID#: 29,076,313 Answers | 

Edit | 

Duplicate | 

Used In | 

Reorder **Question 11** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt A factory bottled 455 litres of milk in a day. Each bottle contained 500 ml of milk. How many such bottles would the factory need in a day to bottle all the milk? **A)** 45 **B)** 91 **✓ C)** 910 **D)** 955 Question Type: Multiple Choice Randomize Answers: No Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,319 ✓ Answers | Ø Edit | 🖰 Duplicate | 🗸 Used In | 🕏 Reorder **Question 12** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt Which one of the following fractions is the nearest to 1? A) 2 3 B) C) ✓ D) Multiple Choice Question Type:

Randomize Answers: No

Date Added: Mon 20th Sep 2021

 Last Modified:
 N/A

 QID#:
 29,076,327

Answers | A Edit | P Duplicate | ✓ Used In | ♦ Reorder Remove From Test

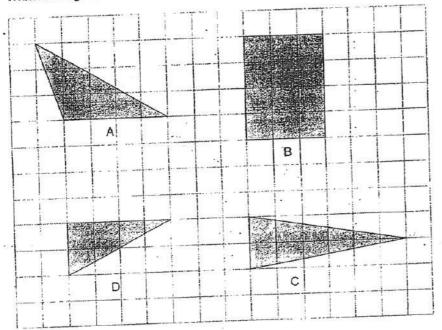
## **Question 13**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Four figures, A, B, C and D, are drawn in a square grid as shown below.

Which two figures have the same area?



✓ A) A and C

B) A and D

C) B and C

D) B and D

Question Type:

Multiple Choice

Randomize Answers: No Date Added: Mo

Mon 20th Sep 2021

Last Modified:

N/A

QID#:

29,076,334

Question 14

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The ratio of the number of red apples to the number of green apples in a basket 8:5. There were 120 more red apples than green apples. How many apples were there in the basket altogether?

**A)** 195

**B)** 200

**C)** 320

**D)** 520

Question Type:

Multiple Choice

Randomize Answers: No

Date Added: Mon 20th Sep 2021

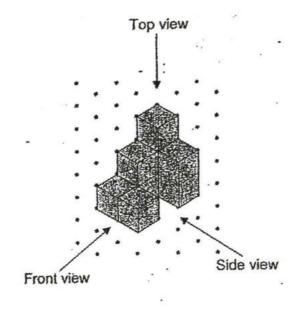
Last Modified: QID#:

N/A 29,076,339

# **Question 15**

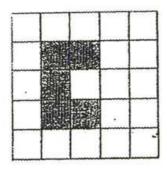
Primary 5 Maths » Primary 5 Maths (Term 2)

The solid below is made up of 1-cm unit cubes.

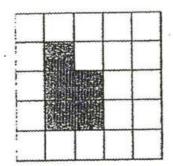


Which of the following represents the top view of the solid?

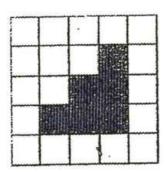
✓ A)



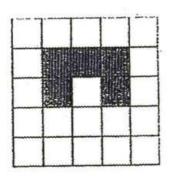
B)



C)



D)



**Question Type:** Multiple Choice

Randomize Answers: No

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,349

✓ Answers | ✓ Edit | 🔁 Duplicate | 🗸 Used In | 🗢 Reorder

Remove From Test

# **Question 16**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

What is the missing number in the box?

54 000÷100=90x

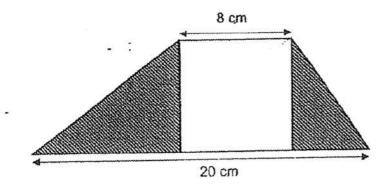
Accepted answers:

✓ (

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A 29,076,353 QID#: ✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder **Question 17** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt Jing Yi and Paul shared some paper clips in the ratio of 5:1. Paul had 58 paper clips. How many more paper clips did Jing Yi have than Paul? Accepted answers: **✓** 232 Question Type: Free Text Date Added: Mon 20th Sep 2021 Last Modified: N/A 29,076,376 ✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder **Question 18** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt In the number line below, express the value of X as a mixed number. 4 0 5 Accepted answers: **✓** 2 4/5 Question Type: Free Text Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,381 ✓ Answers | ✓ Edit | 🖒 Duplicate | 🗸 Used In | 💠 Reorder **Question 19** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt The figure below is made up of a square and 2 right-angled triangles. Find the total area of the shaded triangles.



#### Accepted answers:

- ✓ 48cm2
- √ 48 cm2
- **4**8

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,388

Remove From Test

## **Question 20**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Use all the digits given to form the smallest multiple of 5

35679

#### Accepted answers:

**✓** 36795

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

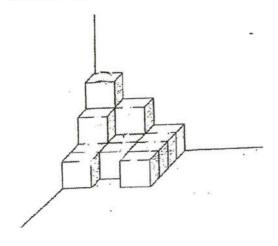
Last Modified: N/A QID#: 29,076,392

Question 21

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The solid below is made up of 1-cm cubes. How many more 1-cm cubes are needed to make a cuboid measuring 4 cm by 5 cm by 3 cm?



#### Accepted answers:

**✓** 45

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,396

## **Question 22**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A repeated pattern is formed using the letters R, I, C, and E. The first 12 letters are shown below. What is the 99th letter?



- A) R
- B) |
- ✓ C) C
  - D) E

Question Type:

Multiple Choice

Randomize Answers: No

N/A

Mon 20th Sep 2021 Date Added:

Last Modified:

29,076,401

QID#:

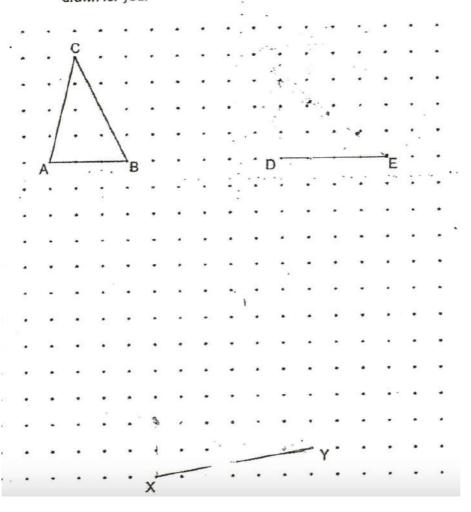
**Question 23** 

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

At first, Jane had 50 more green beads than blue beads. After using 65 green beads, she had 4 times as man blue beads as green beads. How many green beads did she have in the end? Accepted answers: ✓ 4 green beads Question Type: Free Text Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,409 ✓ Answers | ✓ Edit | 🖒 Duplicate | 🗸 Used In | 💠 Reorder **Question 24** Primary 5 Maths » Primary 5 Maths (Term 2) 1 pt  $\frac{4}{7}$  of Mrs Lee's fruits are apples and the rest are mangoes and oranges. She has an equal number of mangoes and oranges. What fraction of the fruits are oranges? Accepted answers: **✓** 3/14 Question Type: Free Text Date Added: Mon 20th Sep 2021 Last Modified: N/A QID#: 29,076,414 **Question 25** Primary 5 Maths » Primary 5 Maths (Term 2) 0 pts Triangle ABC is drawn on a grid as shown below.

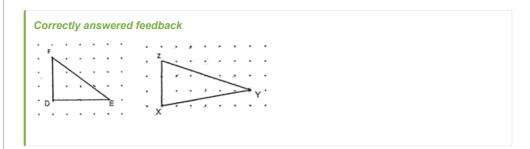
- (a) Triangle DEF has the same area as triangle ABC. Complete the drawing of triangle DEF in the grid below. Line DE has been drawn for you.
- (b) Triangle XYZ also has the same area as triangle ABC. Complete the drawing of triangle XYZ in the grid below. Line XY has been drawn for you.



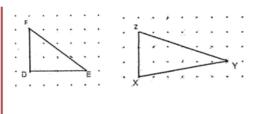
Question Type: Essay

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,419



Incorrectly answered feedback

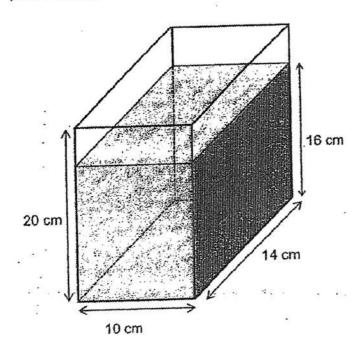


**Question 26** 

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A rectangular tank measuring 10 cm by 14 cm by 20 cm was filled with juice to a height of 16 cm. What is the volume of juice in the container?



#### Accepted answers:

- 2240cm3
- 2240 cm3
- **✓** 2240

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,423

# **Question 27**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Pencils are sold in packets of 6. For every 4 packets of pencils bought, the shopkeeper gave one free eraser. Ravi bought 168 pencils. How many free erasers did he receive?

#### Accepted answers:

7

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,429

Answers | 

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Duplicate | 

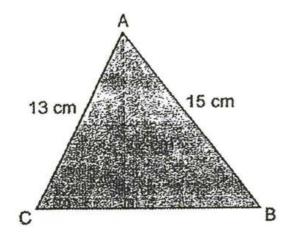
Used In | 
Reorder Rem

## **Question 28**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Triangle ABC shown below has a perimeter of 42 cm. Find the area of triangle ABC.



#### Accepted answers:

- √ 84cm2
- √ 84 cm2
- **√** 84

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,435

Answers | A Edit | Duplicate | ✓ Used In | Remove From Tes

## **Question 29**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A number of people signed up for an art workshop. In each group, there were 4 boys, 5 girls and 3 adults. There were a total of 108 children in the groups. How many adults signed up for the workshop?

Accepted answers:

√ 36 adults

**✓** 36

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A 29,076,441

## **Question 30**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A customer in a restaurant must choose a drink, a main course and a dessert from the menu shown below to form a meal set. How many different meal sets can be formed from the choices given below?

Drinks	Mains	Desserts		
Juice Water	Burgers Fish & chips Chicken rice	Apple pie Ice-cream		

#### Accepted answers:

**1**2

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A 29,076,444



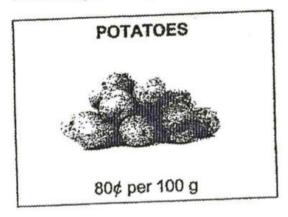


## **Question 31**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

# John bought 1.4 kg of potatoes. How much did he pay?



#### Accepted answers:

- **1** \$11.20
- **\$** 11.20
- **✓** 11.20

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#:

29,076,449

## Correctly answered feedback

1.4kg=1400g 1400÷100=14

14x0.8=11.2

#### Incorrectly answered feedback

1.4kg=1400g 1400÷100=14

14x0.8=11.2

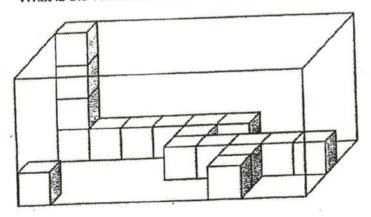
**Question 32** 

✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The figure shows a rectangular glass tank partly filled with 1-cm cubes. What is the volume of the rectangular glass tank?



#### Accepted answers:

**180** 

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A

QID#:

29,076,455

#### Correctly answered feedback

4x9x5=180

## Incorrectly answered feedback

4x9x5=180

## **Question 33**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Mrs Chia baked some cookies. She sold  $\frac{1}{5}$  of the cookies in the morning and 81 cookies in the afternoon. She was left with 23 unsold cookies. How many cookies did Mrs Chia sell in the morning?

#### Accepted answers:

**1** 26

**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified:

N/A

QID#:

29,076,460

#### Correctly answered feedback

5-1=4u81+23=104 4u=104 1u=26

#### Incorrectly answered feedback

5-1=4u81+23=104 4u=104 1u=26

🎤 Answers | 🅜 Edit | 🖆 Duplicate | 🔰 Used In |

## **Question 34**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

156 children visited the Science Centre. The ratio of the number of boys to the number of girls was 5:8. The entrance free for each child was \$16. What was the difference between the total cost of entrance fees paid by all the girls and that paid by all the boys?

#### Accepted answers:

- **\$576**
- **\$** 576
- **✓** 576

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,469

#### Correctly answered feedback

90-60=36 36x16=576

#### Incorrectly answered feedback

90-60=36 36x16=576





## **Question 35**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Mr Lim bought 1 book, 1 magazine and 1 file. The book and the file cost \$28. The file and magazine cost \$16. The book cost 3 times as much as a magazine. What was the cost of one file?

#### Accepted answers:

- **1** \$10
- **\$** 10
- **1**0

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,475

```
Correctly answered feedback

1 book + 1 file = $28

1 magazine + 1 file = $16

1 book - 1 magazine = $12

2u = $12

1u = $12 ÷ 2 = $6 (magazine)

$16 - $6 = $10 (file)
```

```
Incorrectly answered feedback

1 book + 1 file = $28

1 magazine + 1 file = $16

1 book - 1 magazine = $12

2u = $12

1u = $12 ÷ 2 = $6 (magazine)

$16 - $6 = $10 (file)
```

```
Answers | Fedit | Duplicate | ✓ Used In | Remove From Tes
```

## **Question 36**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A baker baked some muffins for sale. Mr Ali bought  $\frac{3}{5}$  of the muffins.

Mr Tan bought  $\frac{1}{6}$  of the remaining muffins. The baker had 150 muffins left.

(a) What fraction of the muffins were left?

#### Accepted answers:

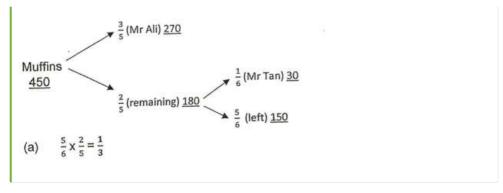
- **✓** 1/3
- **1**/3
- **1**/3
- **1**/3

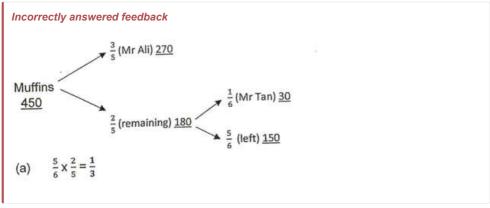
**Question Type:** Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,480

#### Correctly answered feedback





Answers | Answe

# **Question 37**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

b) What was the total number of muffins baked?

#### Accepted answers:

- ✓ 450 muffins
- **4**50

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,485

## Correctly answered feedback

270+180=450

#### Incorrectly answered feedback

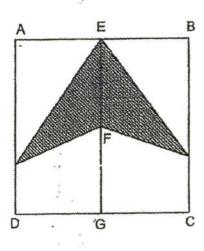
270+180=450

## **Question 38**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The perimeter of square ABCD shown below is 64 cm. Line EG cuts the square into 2 identical rectangles where EF = FG. Find the area of the shaded part.



#### Accepted answers:

- √ 64cm2
- ✓ 64 cm2
- **✓** 64

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,076,490

#### Correctly answered feedback

64 ÷ 4 = 16 (side of square)

16 ÷ 2 (EF = FG)

Area of 1 shaded triangle =  $\frac{1}{2}$  x 8 x8 = 32cm<sup>2</sup>

Area of shaded part =  $32 \times 2 = 64$ cm<sup>2</sup>

#### Incorrectly answered feedback

64 ÷ 4 = 16 (side of square)

16 ÷ 2 (EF = FG)

Area of 1 shaded triangle =  $\frac{1}{2}$  x 8 x8 = 32cm<sup>2</sup>

Area of shaded part =  $32 \times 2 = 64 \text{cm}^2$ 

✓ Answers | ✓ Edit | 🗗 Duplicate | 🗸 Used In | 💠 Reorder

## **Question 39**

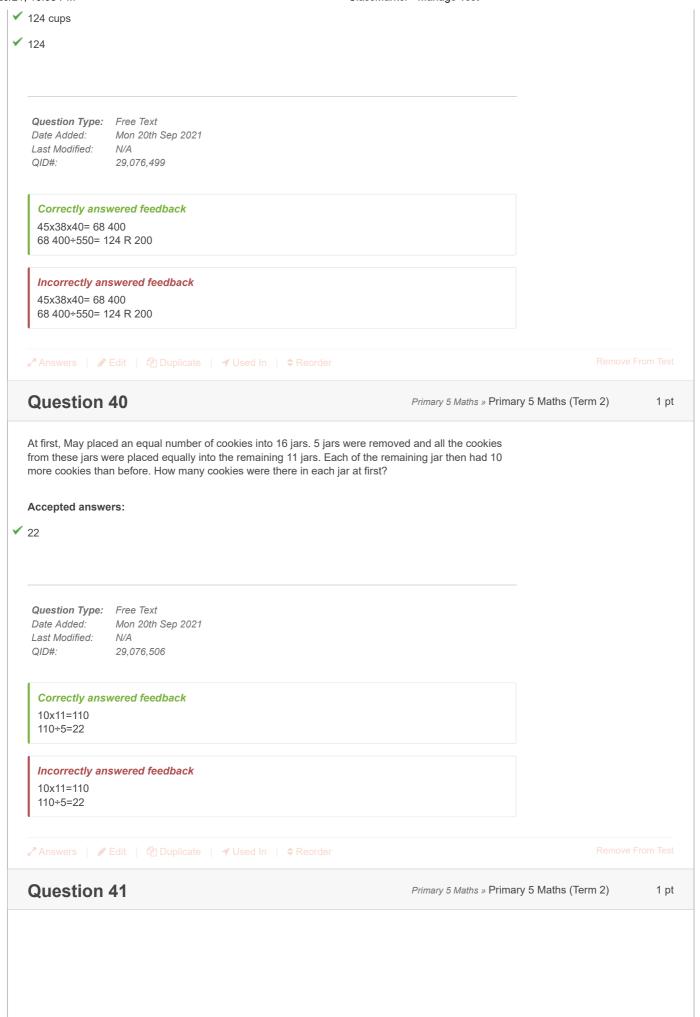
Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

At a party, a rectangular container measuring 45 cm by 38cm by 40cm was filled to the brim with fruit punch. Each guest was served a cup of drink containing 550ml of fruit punch.

What was the greatest possible number of such cups of fruit punch that could be served?

Accepted answers:



Jerald had a collection of blue, yellow and red marbles. 739 of the marbles were blue,  $\frac{4}{9}$  of the remaining marbles were yellow and the rest were red. Given that Jerald had a total of 2800 marbles in his collection, find the number of red marbles he had.

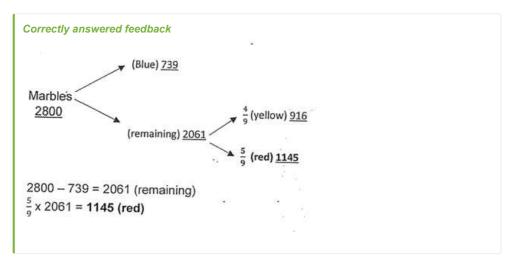
#### Accepted answers:

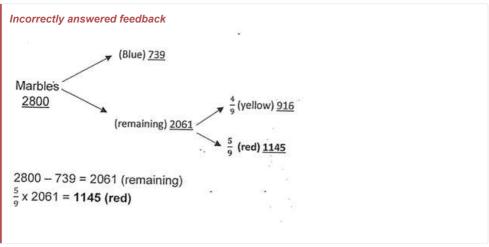


Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A
QID#: 29,076,509





🛂 Answers 📗 🎤 Edit 📗 🔁 Duplicate 📗 🔰 Used In 📗

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Ahmad and Nicole shared some stickers in the ratio of 2:5. Nicole had 240 stickers. How many stickers must Nicole give to Ahmad so that both of them would have the same number of stickers?

#### Accepted answers:

**Question 42** 

72

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#:

29,076,518

#### Correctly answered feedback

	Ahmad	Nicole
	2	5
Number of stickers	96	240

240 + 96 = 336

 $336 \div 2 = 168$ 

168 - 96 = 72

#### Incorrectly answered feedback

	Ahmad	Nicole
	2	5
Number of stickers	96	240

240 + 96 = 336

 $336 \div 2 = 168$ 

168 - 96 = 72

✓ Answers | ✓ Edit | 🖒 Duplicate | 🗸 Used In | 💠 Reorder

## **Question 43**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The ratio of the amount go money that Melvin, Julie and Geetha had was 3:7:9. The total sum of money Geetha and Julie had was \$1404 more than Melvin.

a) How much more money did Geetha have than Julie?

## Accepted answers:

- **\$216**
- **\$** 216
- **✓** 216

Question Type: Free Text

Date Added: Mon 20th Sep 2021 Last Modified: Mon 20th Sep 2021 QID#: 29,076,786

#### Correctly answered feedback

Melvin	Julie	Geetha
3	7	9

7+9=16 16-3=13 13u=\$1404  $1u=\$1404 \div 13=\$108$  9-7=2 $2u=\$108 \times 2=\$216$ 

## Incorrectly answered feedback

Melvin	Julie	Geetha	
3	7	9	

7 + 9 = 16 16 - 3 = 13 13u = \$1404  $1u = $1404 \div 13 = $108$  9 - 7 = 2 $2u = $108 \times 2 = $216$ 

Question 44

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

b) How much money did the three of them have in total?

Answers | Fedit | Duplicate | Used In | Reorder

#### Accepted answers:

- **✓** \$2052
- **✓** \$ 2052
- **✓** 2052

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,077,358

#### Correctly answered feedback

3+7+9=19

19u=108x19=2052

#### Incorrectly answered feedback

3+7+9=19 19u=108x19=2052

Question 45

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

A number of tarts were packed into 20 boxes. Each box contained either 15 or 30 tarts. A box of 15 tarts were sold \$10 and a box of 30 tarts was sold for \$18. A total \$216 was received from the sale of all the tarts

a) How many boxes of 15 tarts were sold?

#### Accepted answers:

**1**8

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,077,364

#### Correctly answered feedback

Assume all boxes contain 30 tarts which cost \$18 20x18=360 360-216=144 18-10=8

#### Incorrectly answered feedback

Assume all boxes contain 30 tarts which cost \$18 20x18=360 360-216=144 18-10=8 144÷8=18

144÷8=18

Remove From Test

## Question 46

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

b) How many tarts were sold altogether?

#### Accepted answers:

**✓** 330

Question Type: Free Text

Date Added: Mon 20th Sep 2021

 Last Modified:
 N/A

 QID#:
 29,077,369

#### Correctly answered feedback

18x15= 270 20-18=2 2x30=60 270+60=330

#### Incorrectly answered feedback

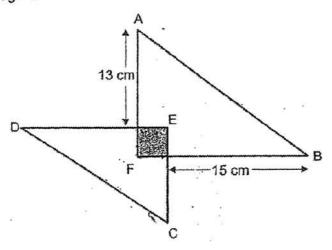
18x15= 270 20-18=2 2x30=60 270+60=330

## **Question 47**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

The figure below shows two triangles overlapping to form a square. Given that the area of the shaded square is 25 cm<sup>2</sup> and the area of triangle DEC is 84 cm<sup>2</sup>, find the total area of the unshaded parts in the figure.



#### Accepted answers:

**1** 214

**Question Type:** Free Text

 Date Added:
 Mon 20th Sep 2021

 Last Modified:
 Mon 20th Sep 2021

 QID#:
 29,077,373

#### Correctly answered feedback

 $\sqrt{25} = 5$ 

Area of triangle AFB =  $\frac{1}{2}$  x 20 x 18 = 180 cm<sup>2</sup>

180 + 84 = 264

264 - 25 - 25 = 214 (unshaded area)

## Incorrectly answered feedback

 $\sqrt{25} = 5$ 

Area of triangle AFB =  $\frac{1}{2}$  x 20 x 18 = 180 cm<sup>2</sup>

180 + 84 = 264

264 - 25 - 25 = 214 (unshaded area)

Question 48

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

🛂 Answers 📗 🌶 Edit 📗 🔁 Duplicate 📗 🔰 Used In 📗 🖨 Reorder

Tom bought some furniture at a shop. Tom spent  $\frac{2}{5}$  of his money on 6 similar chairs and 2 similar tables. He also spent  $\frac{1}{6}$  of his remaining money on a shoe rack and had \$1225 left. Given that each table cost 4 times as much as each chair,

(a) what is the cost of the shoe rack?

#### Accepted answers:

- **\$700**
- **\$** 700
- **1**700

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#: 29,077,381

#### Correctly answered feedback

4x2=8 8+6=14 14u=980 1u=70

70x4x4=560 70x2=140 560+140=700

#### Incorrectly answered feedback

4x2=8 8+6=14 14u=980 1u=70

70x4x4=560 70x2=140 560+140=700

∡\* Answers | 🖋 Edit | 🖆 Duplicate | 🗡 Used In | ♦ Reorder

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# **Question 49**

Primary 5 Maths » Primary 5 Maths (Term 2)

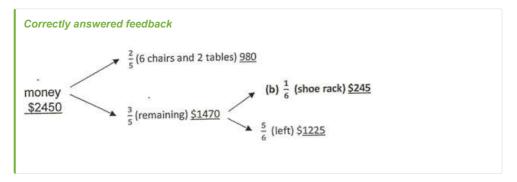
1 pt

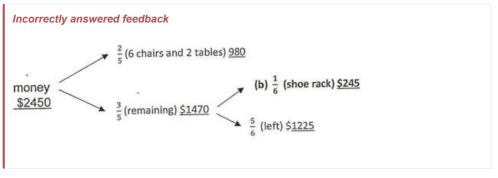
b) What should be the total cost of 2 such chairs and 2 such tables?

#### Accepted answers:

- **\$245**
- **✓** \$ 245
- **✓** 245

Question Type: Free Text Date Added: Mon 20th Sep 2021 Last Modified: Mon 20th Sep 2021 QID#: 29,077,413





Answers | Answers | Duplicate | Used In |

## **Question 50**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Ms Chan baked some chocolate and vanilla cupcakes on Saturday and Sunday. On Saturday, she baked 64 more chocolate cupcakes than \_\_\_\_ vanilla cupcakes. On Sunday, she baked 40 chocolate cupcakes and 32 vanilla cupcakes.  $\frac{7}{11}$  of all the cupcakes she baked were chocolate cupcakes.

(a) How many more chocolate cupcakes than vanilla cupcakes did she bake in total?

## Accepted answers:

√ 72

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A QID#:

29,077,418

Correctly answered feedback

1u + 64 + 40 = 7p		Chocolate	Vanila
1u + 104 = 7p	Saturday	1u + 64	1u
1u + 32 = 4p	Sunday	40	32
		7p	4p
7p - 4p = 3p	Total	168	96

104 - 32 = 72 3p = 721p = 72 + 3 = 24

168 - 96 = **72** (more chocolate)

#### Incorrectly answered feedback

1u + 64 + 40 = 7p	
1u + 104 = 7p	Satu
1u + 32 = 4p	Sund

 Chocolate
 Vanila

 Saturday
 1u + 64
 1u

 Sunday
 40
 32

 7p
 4p

 Total
 168
 96

7p - 4p = 3p104 - 32 = 72

3p = 72

 $1p = 72 \div 3 = 24$ 

168 - 96 = 72 (more chocolate)

x<sup>a</sup> Answers | A Edit | A Duplicate | ✓ Used In | ♦ Reorder Remove From T

## **Question 51**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

b) How many vanilla cupcakes did she bake on Saturday?

#### Accepted answers:

**✓** 64

Question Type: Free Text

Date Added: Mon 20th Sep 2021

 Last Modified:
 N/A

 QID#:
 29,077,422

#### Correctly answered feedback

96-32=64

#### Incorrectly answered feedback

96-32=64

Answers | A Edit | Duplicate | ✓ Used In | Remove

## **Question 52**

Primary 5 Maths » Primary 5 Maths (Term 2)

1 pt

Hazel had a collection of coins from Asia, Europe and America. She had 106 coins from Asia.  $\frac{2}{9}$  of her coins were from Europe. She had 11 more coins from Europe than America. What was the total number of coins Hazel had in her collection?

#### Accepted answers:

√ 171

Question Type: Free Text

Date Added: Mon 20th Sep 2021

Last Modified: N/A

QID#:

29,077,424

#### Correctly answered feedback

	Asia	America	Europe
	7p	(133)	2p (38)
No. of coins	106	1u (27)	1u+11 (38)

$$1u + 106 = 7p$$

$$1u + 11 = 2p$$

$$1p = 95 \div 5 = 19$$

$$106 + 27 + 38 = 171$$
 (all)

#### Incorrectly answered feedback

America Asia Europe 7p (133) 2p (38) No. of 1u+11 1u coins (38)(27)

$$1u + 106 = 7p$$

$$1u + 11 = 2p$$

$$5p = 95$$

$$1p = 95 \div 5 = 19$$

$$106 + 27 + 38 = 171$$
 (all)

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