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📄 **Primary 5 Maths (Term 4) - RGPS** ✎

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Test Introduction

+ Add Introduction

54 Questions   (90 Points)   **Question Bank:** 9,275 Questions ⦾

Test Questions	1 Test Assignment

Question 1   *Primary 5 Maths »* Primary 5 Maths (Term 4)   1 pt

Find the value of 120600÷60

- A)   201
- B)   210
- ✓ C)   2010
- D)   2100

Question Type:	Multiple Choice
Randomize Answers:	No
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,864

⤢ Answers | ✎ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 2   *Primary 5 Maths »* Primary 5 Maths (Term 4)   1 pt

Which digit in 185 423 is in the hundredths place?

- A)   1
- ✓ B)   2
- C)   3
- D)   4

Question Type:	Multiple Choice
Randomize Answers:	No

Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,865*

↗ Answers | ✎ Edit | ⊡ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 3

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Express 9020 ml in litres

✓ **A)** 9.02L

B) 9.2L

C) 90.02L

D) 90.2L

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,866

↗ Answers | ✎ Edit | ⊡ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 4

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Express $\frac{3}{8}$ as a decimal.

A) 0.3

B) 0.38

✓ **C)** 0.375

D) 0.667

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,867

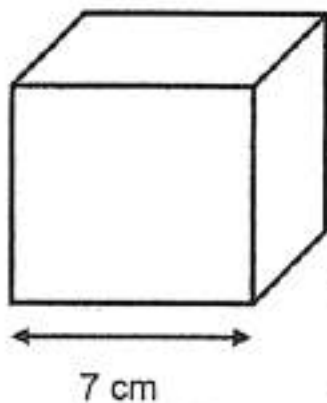↗ Answers | ✎ Edit | ⊡ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 5

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Find the value of $14 \times \frac{18}{7}$.

A) 9

B)   18

✓ **C)**   36

D)   126

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,868

↗ Answers | ✎ Edit | ⊡ Duplicate | ⊿ Used In | ⇕ Reorder   Remove From Test

Question 6

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

What is the volume of the cube?

7 cm

A)   21cm3

B)   49cm3

C)   294cm3

✓ **D)**   343cm3

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,869

↗ Answers | ✎ Edit | ⊡ Duplicate | ⊿ Used In | ⇕ Reorder   Remove From Test
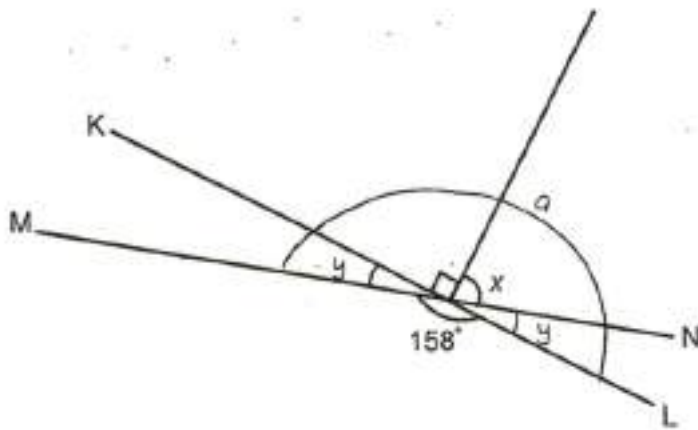
Question 7

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

In the figure, KL and MN are straight lines. Find ∠ x.

A) 22

✓ **B)** 68

C) 112

D) 158

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,870*

⤢ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 8

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

The average of 3 numbers is 27. What is the sum of all the numbers?

A) 3

B) 9

C) 30

✓ **D)** 81

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,871*

⤢ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 9

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Peter, Bala and Zoe shared 126 marbles in the ratio of 2:3:4. How many marbles did Bala get?

A) 14

B)   28

✓ **C)**   42

D)   56

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,872*

⤢ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 10

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Express 48cm as a percentage of 1.2m

✓ **A)**   40%

B)   25%

C)   2.50%

D)   4%

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,873*

⤢ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 11

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Mrs Tan bought 70kg of rice at $2.85 per kg. How much did she pay?

A) $19.65

B) $19.95

C) $196.50

✓ **D)** $199.50

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,874*

⤢ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test
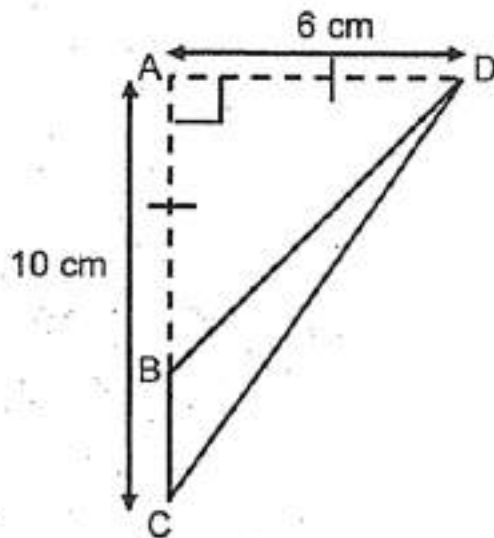
Question 12

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

In the figure, AD = AB. Find the area of triangle BCD.

✓ **A)** 12 cm2

B) 24 cm2

C) 30 cm2

D) 60 cm2

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,875*

⤢ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 13

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Amy has 3 times as much money as Charles. John has 2 times as much money as Amy. John has $85 more than Charles. What is the total amount if money Charles and Amy have?

A) $17

✓ **B)** $68

C) $153

D) $170

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,876*

⤢ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 14

In the figure, XYZ is a triangle. Which one of the following is **not** true?
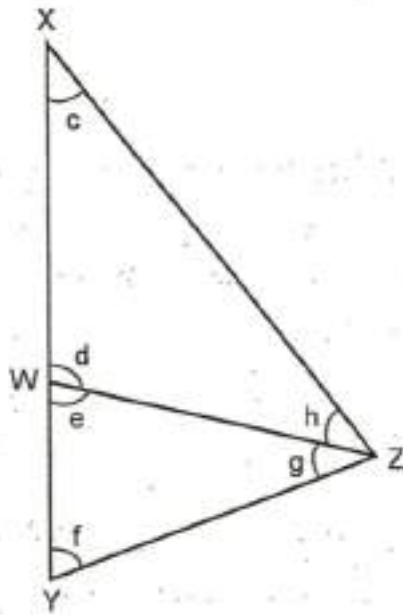
A)

$$\angle d + \angle e = 180°$$

✔ B)

$$\angle c + \angle f + \angle h = 180°$$

C)

$$\angle c + \angle d + \angle h = 180°$$

D)

$$\angle c + \angle f + \angle g + \angle h = 180°$$

Question Type:	*Multiple Choice*
Randomize Answers:	*No*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,877*

⤢ Answers   ✏ Edit   ⧉ Duplicate   ➤ Used In   ⇕ Reorder   Remove From Test

Question 15

Hui Hui participated in a race. The total distance she had to swim, cycle and run was $3\frac{1}{4}$ km. She cycled $1\frac{1}{4}$ km and ran $\frac{2}{3}$ of the remaining distance. What was the distance she ran?

A)

$\frac{1}{3}$ km

B)

$\frac{3}{4}$ km

✓ **C)**

$1\frac{1}{3}$ km

D)

$2\frac{1}{6}$ km

Question Type: *Multiple Choice*
Randomize Answers: *No*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,878*

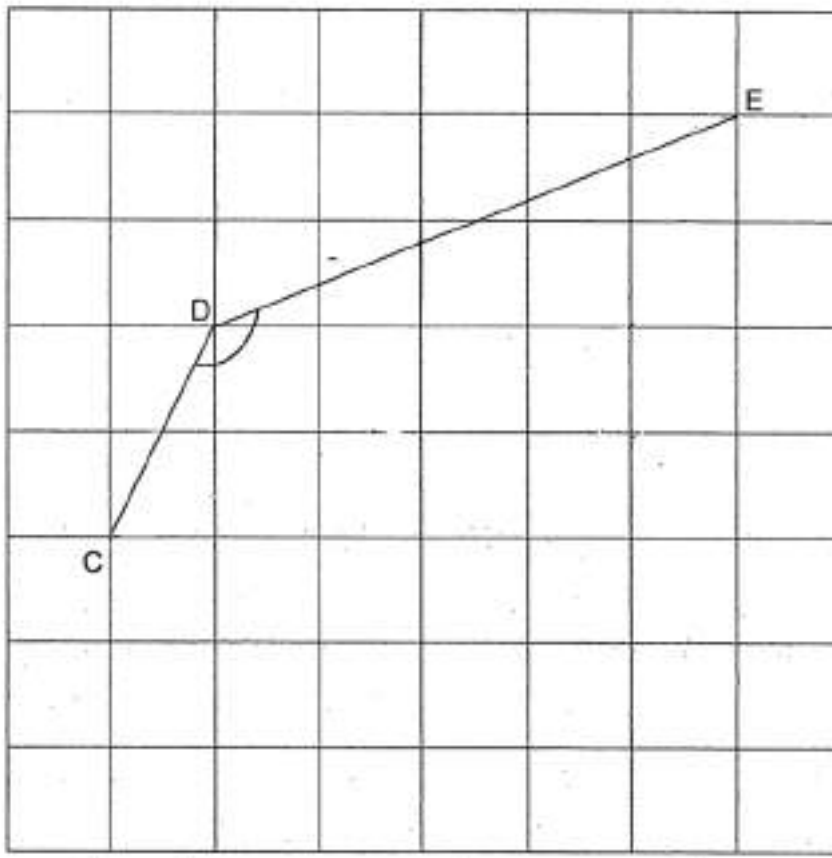↗ Answers | ✏ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 16

Primary 5 Maths » Primary 5 Maths (Term 4)   0 pts
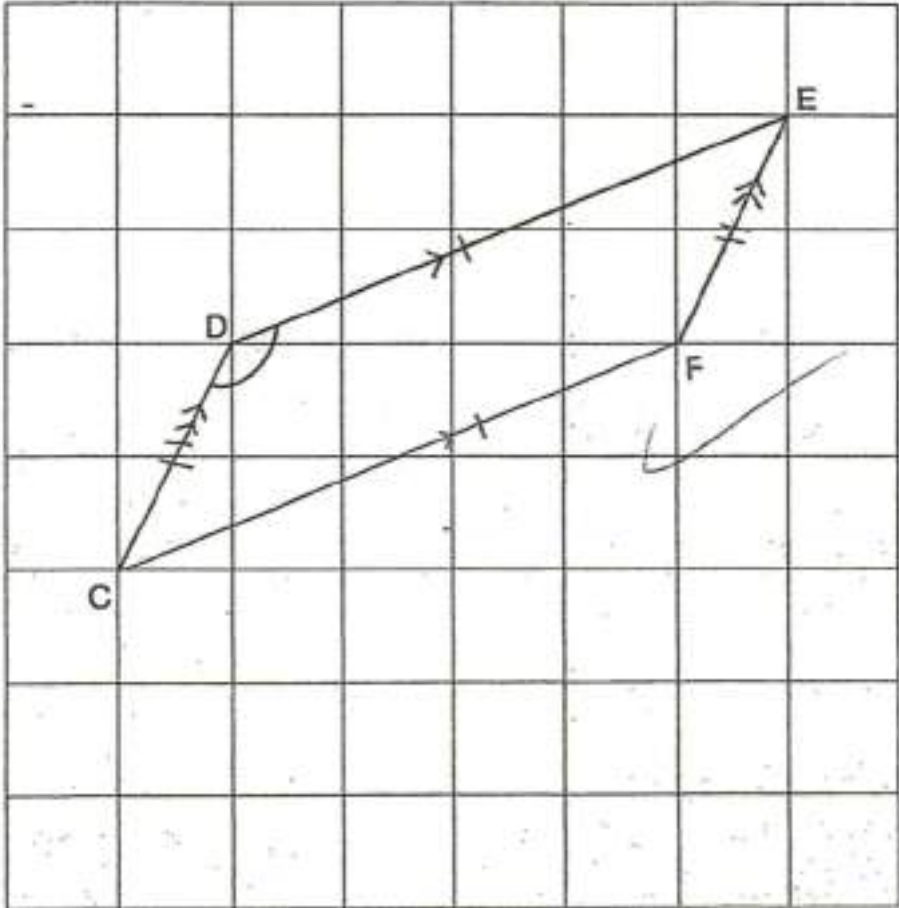
In the square grid, CD and DE form two sides of a parallelogram CDE

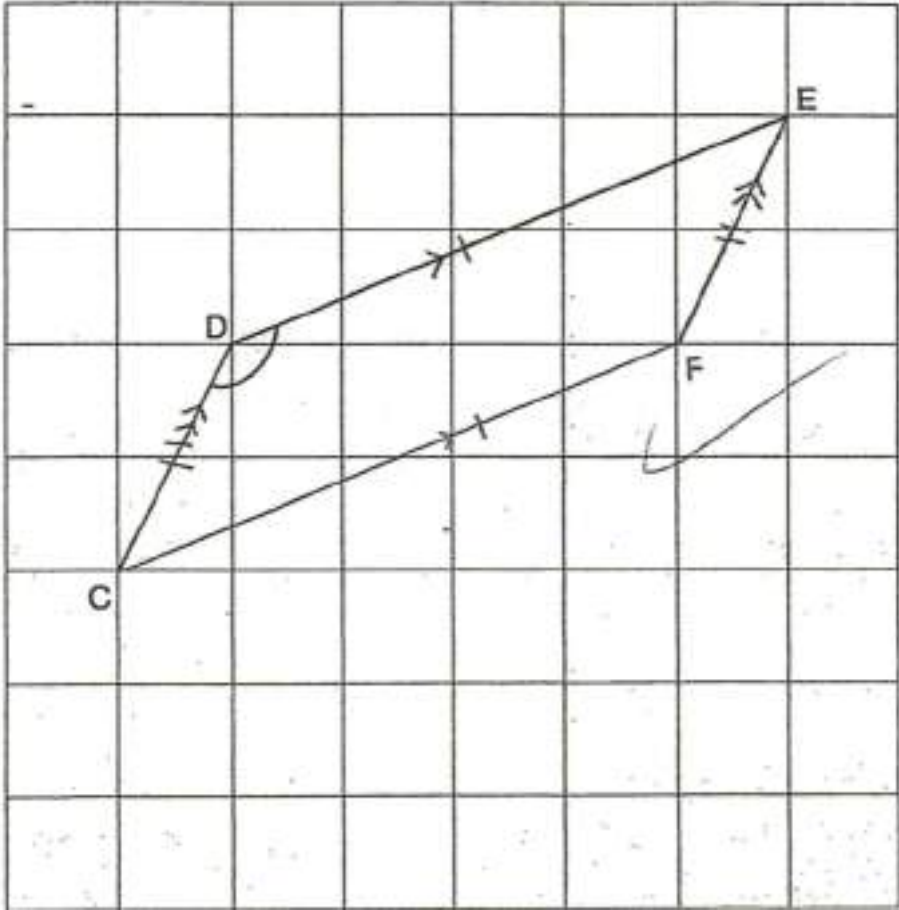b) Complete the drawing of parallelogram CDEF.

Please type "done" to proceed to the next question

Question Type: Essay
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,884

Correctly answered feedback

Incorrectly answered feedback

⬈ Answers | ✏ Edit | ⎘ Duplicate | ➹ Used In | ⇕ Reorder   Remove From Test

Question 17

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Shanti and Rachel shared a sum of $120. Shanti had $48 more than Rachel. What was the ratio of the amount of money Rachel had to the amount of money Shanti had? Give your answer in the simplest form.

Accepted answers:

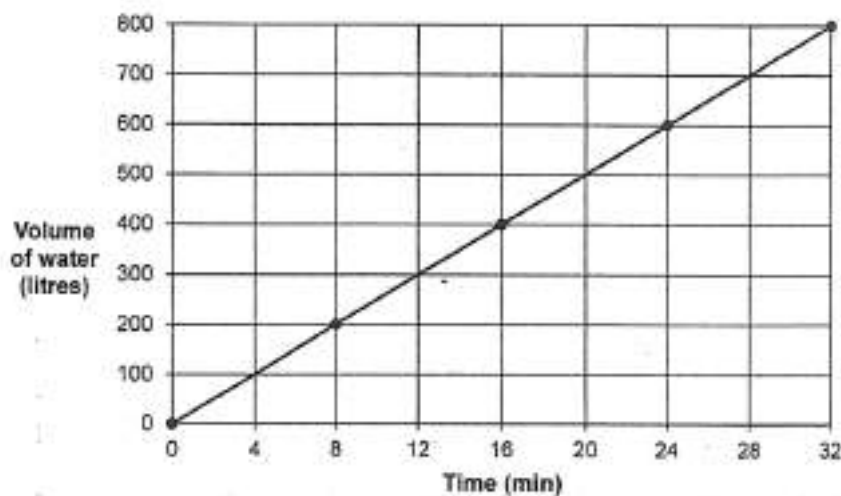✔ 3:07

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,885

⬈ Answers | ✏ Edit | ⎘ Duplicate | ➹ Used In | ⇕ Reorder   Remove From Test

Question 18

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Joanna turned on a tap to fill an empty tank with water. The volume of the tank was 850 ℓ. She turned off the tap after 32 min. The line graph shows the volume of water in the tank over 32 min.

a) How many litres of water flowed into the tank in one minute?

Accepted answers:

✔ 25 liters

✔ 25

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,886

Correctly answered feedback
4 min - 100
1 min - 100/4=25

Incorrectly answered feedback
4 min - 100
1 min - 100/4=25

↗ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 19

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

b) How long does it take to fill hall the tank with water?

Accepted answers:

✓ 17 minutes

✓ 17

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,887*

Correctly answered feedback
850÷2=425
425÷25=17

Incorrectly answered feedback
850÷2=425
425÷25=17

↗ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 20

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

A fruit seller had $72\frac{1}{2}$ kg of durians. He sold $\frac{2}{3}$ of them on Saturday. How many kilograms of durians did he have left? Express the answer in mixed number.

Accepted answers:

✓ 24 1/6

✓ 24 1/ 6

✓ 24 1 /6

✓ 24 1 / 6

✓ 24 1/6kg

✓ 24 1/6 kg

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,888*

Correctly answered feedback

$$72\frac{1}{2} = \frac{145}{2} \qquad 1 - \frac{2}{3} = \frac{1}{3}$$

$$\frac{145}{2} \times \frac{1}{3} = 24\frac{1}{6}$$

Incorrectly answered feedback

$$72\frac{1}{2} = \frac{145}{2} \qquad 1 - \frac{2}{3} = \frac{1}{3}$$

$$\frac{145}{2} \times \frac{1}{3} = 24\frac{1}{6}$$

⤢ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 21   *Primary 5 Maths »* Primary 5 Maths (Term 4)   2 pts

Jeff has an equal number of thirty-cent and fifty-cent stamps. The total value of the stamps is $33.60.
How many gift-cent stamps does he have?

Accepted answers:

✔ 42 fifty-cent stamps

✔ 42

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,889*

Correctly answered feedback
30+50=80
3360÷80=42

Incorrectly answered feedback
30+50=80
3360÷80=42

⤢ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 22

In the figure, KLMN is a rhombus. RMN and QMK are straight lines and MN = NP. ∠ KNP = 168˚ and ∠RML = 136˚.
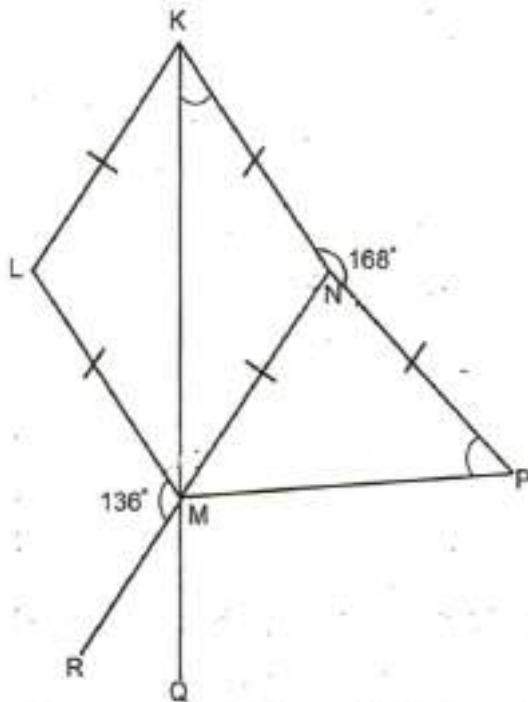
a) Find ∠ MKN.

Accepted answers:

✔ 22

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,890

> **Correctly answered feedback**
>
> $< \text{LMN} = 180^0 - 136^0 = 44^0$
>
> $< \text{MKN} = 44^0 \div 2 = 22^0$

> **Incorrectly answered feedback**
>
> $< \text{LMN} = 180^0 - 136^0 = 44^0$
>
> $< \text{MKN} = 44^0 \div 2 = 22^0$

Question 23

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

b) Find MPN

Accepted answers:

✓ 62

Question Type: Free Text
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,891

Correctly answered feedback

c = 180-44=136
d=360-168-136=56
b=(180-56)÷2=62

Incorrectly answered feedback

c = 180-44=136
d=360-168-136=56
b=(180-56)÷2=62

Question 24

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Meili had blue, green and yellow marbles in a box. $\frac{3}{7}$ of the marbles were blue. $\frac{4}{14}$ of the marbles were yellow and the rest of the marbles were green. She gave away some of the blue marbles and there were more remaining blue marbles than those that were given away.

Based on the information above, put a tick in the correct box.

a) There were more yellow marbles than green marbles

A) TRUE

✓ **B)** False

C) Impossible to tell

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,862

Question 25

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

b) There were an equal number of remaining blue marbles and green marbles.

A) TRUE

B) False

✔ **C)** Impossible to tell

Question Type: *Multiple Choice*
Randomize Answers: *No*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
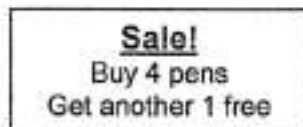*QID#:*   *28,543,863*

↗ Answers | ✎ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 26

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Sale!
Buy 4 pens
Get another 1 free

During the sale, Lee Ching went to the store to get a total of 31 pens for her pupils and she spent $15 for the purchase.

What was the original price of one pen?

Accepted answers:

✔ $0.60

✔ 0.6

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,892*

Correctly answered feedback

31 ÷ 5 = 6R1

6 X 4 = 24

24 + 1 = 25

15 ÷ 25 = 0.6

Incorrectly answered feedback

$$31 \div 5 = 6R1$$

$$6 \times 4 = 24$$

$$24 + 1 = 25$$

$$15 \div 25 = 0.6$$

↗ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇅ Reorder   Remove From Test

Question 27

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

b) The next day, she found out she needed 8 more pens. How much money would she need to spend to get 8 more pens?

Accepted answers:

✔ $4.20

✔ 4.2

Question Type: Free Text
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,893

Correctly answered feedback
8÷5=1R3
1x4=4
4+3=7
7x0.6=4.2

Incorrectly answered feedback
8÷5=1R3
1x4=4
4+3=7
7x0.6=4.2

↗ Answers | ✏ Edit | ⧉ Duplicate | ➤ Used In | ⇅ Reorder   Remove From Test

Question 28

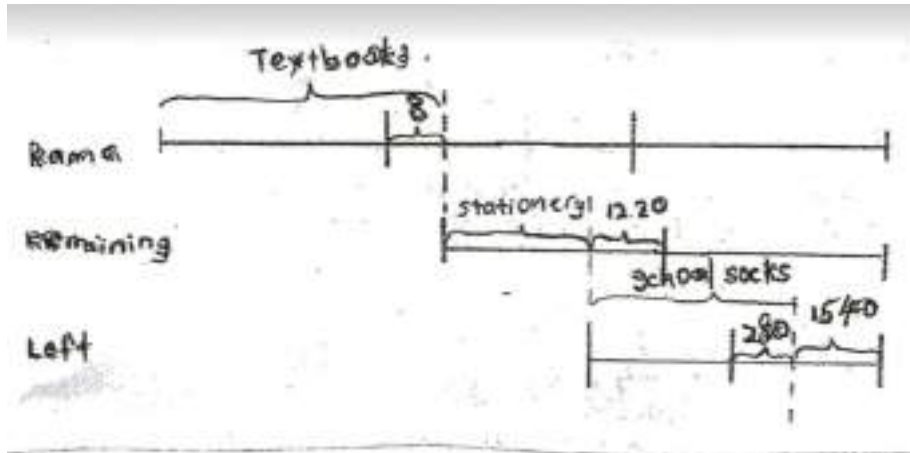*Primary 5 Maths »* Primary 5 Maths (Term 4)   2 pts

Rama was getting some items for the new school year. First, he bought some textbooks with $8 more than $\frac{1}{3}$ of his money. Next, he bought his stationery with $12.20 less than $\frac{1}{2}$ of his remaining money. Lastly, he bought some school socks with $2.80 more than $\frac{1}{2}$ of the money left. Then, he had $15.40 with him. How much money did he have at first?

Accepted answers:

✓ $84.60

✓ 84.6

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,894*

Correctly answered feedback

15.4 + 2.8 = 18.2

18.2 X 2 = 36.4

36.4 − 12.2 = 24.2

24.2 X 2 = 48.4
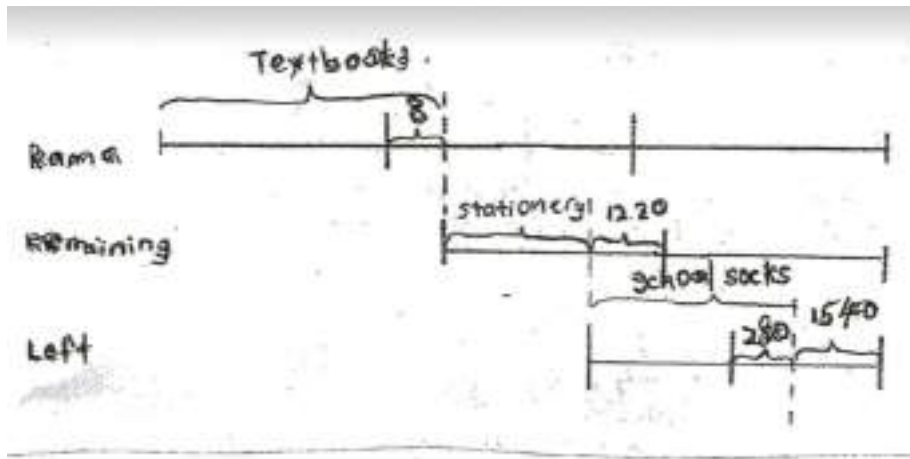
48.4 + 8 = 56.4

56.4 ÷ 2 = 28.2

28.2 X 3 = 84.6

Ans: $84.60

Incorrectly answered feedback

$15.4 + 2.8 = 18.2$

$18.2 \times 2 = 36.4$

$36.4 - 12.2 = 24.2$

$24.2 \times 2 = 48.4$

$48.4 + 8 = 56.4$

$56.4 \div 2 = 28.2$

$28.2 \times 3 = 84.6$

Ans: $84.60

↗ Answers | ✏ Edit | ⧉ Duplicate | ◤ Used In | ⇕ Reorder   Remove From Test

Question 29

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Ali measured and recorded the mass of some lobsters. The average mass of the lobsters recorded by him was 3.925 kg. The actual average mass of the lobsters was 3.625 kg. Ali had recorded the mass of one of the lobsters as 5.2 kg when it should be 2.5 kg. How many lobsters were there?

Accepted answers:

✓ 9 lobsters

✓ 9

Question Type: Free Text
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#: 28,543,895

Correctly answered feedback

Actual

3.625   3.625   3.625   ....3.625

Recorded by Ali

3.925 3.925 ....3.925

5.2 – 2.5 = 2.7

3.925 – 3.625 = 0.3

2.7 ÷ 0.3 = 9

Ans: 9 lobsters

Incorrectly answered feedback

Actual

3.625   3.625   3.625   ....3.625

Recorded by Ali

3.925 3.925 ....3.925

5.2 – 2.5 = 2.7

3.925 – 3.625 = 0.3

2.7 ÷ 0.3 = 9

Ans: 9 lobsters

⤢ Answers | ✎ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 30   *Primary 5 Maths »* Primary 5 Maths (Term 4)   2 pts

Jonas had some money in the bank at the beginning of the year. The bank paid 2% interest at the end of each year. At the end of one year, Jonas had $5610 after receiving the interest.

How much did Jonas have at the beginning of the year?

Accepted answers:

✔ $5,500

✔ 5500

Question Type: Free Text
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,896

Correctly answered feedback

$$102\% \quad \rightarrow 5610$$
$$1\% \quad\quad \rightarrow 5610 \div 102 = 55$$
$$100\% \quad \rightarrow 55 \times 100 = 5500$$

Incorrectly answered feedback

$$102\% \quad \rightarrow 5610$$
$$1\% \quad\quad \rightarrow 5610 \div 102 = 55$$
$$100\% \quad \rightarrow 55 \times 100 = 5500$$

✎ Answers | ✏ Edit | 🗐 Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 31   *Primary 5 Maths* » Primary 5 Maths (Term 4)   2 pts

b)   Jonas took out 40% of the money after receiving the interest at the end of the year. He bought a refrigerator at a 15% discount. What was the original price of the refrigerator?

Accepted answers:

✔ $2,640

✔ 2640

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,897

Correctly answered feedback

100%   → 5610
20%   → 5610 ÷ 5 = 1122
40%   → 1122 X 2 = 2244

85%   → 2244
5%   → 2244 ÷ 17 = 132
100%   → 132 X 20 = 2640

Incorrectly answered feedback

100%   → 5610
20%   → 5610 ÷ 5 = 1122
40%   → 1122 X 2 = 2244

85%   → 2244
5%   → 2244 ÷ 17 = 132
100%   → 132 X 20 = 2640

⤢ Answers | ✎ Edit | ⧉ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 32

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Mrs Pan bought an oven and she paid $599.20 which included a GST of 7%. What was the cost of the oven before the GST?

Accepted answers:

✓ $560

✓ 560

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,898

Correctly answered feedback

100%=599.20
1%-599.20÷107=5.60
100% - 5.60x100=560

Incorrectly answered feedback

100%=599.20
1%-599.20÷107=5.60
100% - 5.60x100=560

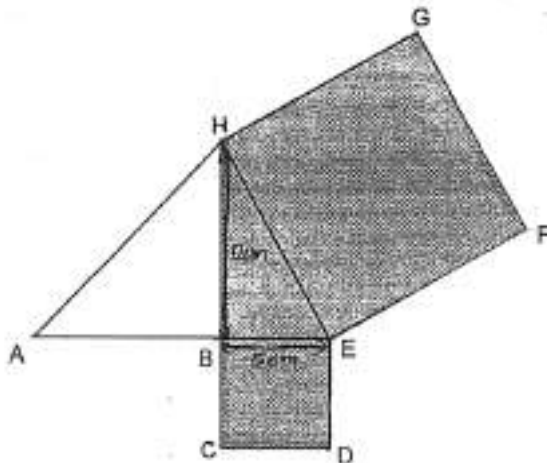↗ Answers | ✎ Edit | ⧉ Duplicate | ⏎ Used In | ⇳ Reorder   Remove From Test

Question 33

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

The figure is made up of two squares and two triangles. The area of square BCDE is 25 cm², the area of square EFGH is 169 cm² and the area of isosceles triangle ABH is 72 cm². AB = BH. ABE and HBC are straight lines.
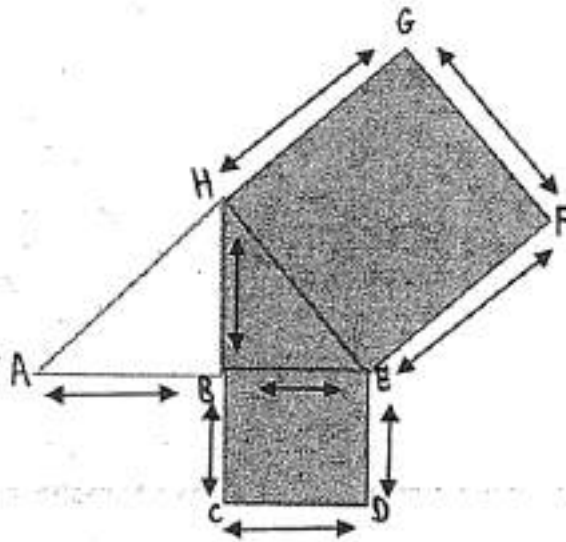

Find the area of the triangle BHE.

Accepted answers:

✔ 30cm2

✔ 30 cm2

✔ 30

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,899

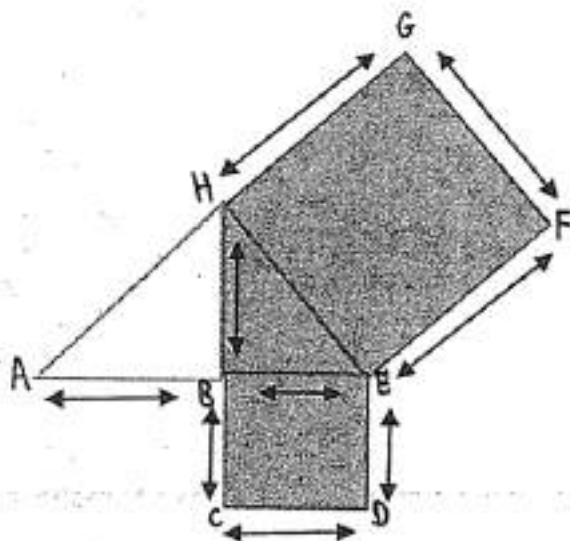**Correctly answered feedback**

$$25 = 5 \times 5$$

$$169 = 13 \times 13$$

$$72 \times 2 = 144$$

$$144 = 12 \times 12$$

$$\frac{1}{2} \times 5 \times 12 = 30$$

Incorrectly answered feedback

25 = 5 X 5

169 = 13 X 13

72 X 2 = 144

144 = 12 X 12

$\frac{1}{2}$ **X 5 X 12 = 30**

⤢ Answers | ✎ Edit | ⧉ Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test

Question 34

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

b) Find the perimeter of the shaded area.

Accepted answers:

✔ 66cm

✔ 66 cm

✔ 66

Question Type:	*Free Text*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,900*

Correctly answered feedback

13x3=39
5x3=15
39+15+12=66

Incorrectly answered feedback

13x3=39
5x3=15
39+15+12=66

Question 35

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

There were 2 boxes of coins. Each box contained both twenty-cent coins and one-dollar coins. The ratio of the number of twenty-cent coins to the number of one-dollar coins in Box A was 1 : 2. Louise took out 5 one-dollar coins from Box A and exchanged them for twenty-cent coins. Then she put the twenty-cent coins into Box A. There were 40 twenty-cent coins in Box A in the end.

How many twenty-cent coins did Louise put into Box A?

Accepted answers:

✓ 25

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,901

Correctly answered feedback

In Box A

Number   Twenty-cent   :   One dalloar
                1   :   2

5 X 1 = 5

5 ÷ 0.2 = 25

Incorrectly answered feedback

In Box A

Number   Twenty-cent   :   One dalloar
                1   :   2

5 X 1 = 5

5 ÷ 0.2 = 25

Question 36

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

After the exchange, the ratio of the total value of coins in Box A to the total value of coins in Box B was 5 : 4. What was the smallest possible number of coins in Box B?

Accepted answers:

✓ 28 coins

✓ 28Coins

✓ 28

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,902

Correctly answered feedback

Value   At last

Box A   :   Box B

5   :   4

$15 \div 5 = 3$

$15 \times 2 = 30$

$30 + 3 = 33$

$33 \div 5 = 6.6$

$6.6 \times 4 = 26.4$

$= 26 \times 1 + 0.2 \times 2$

$26 + 2 = 28$

Incorrectly answered feedback

Value   **At last**

       Box A   **:**   **Box B**

        5   **:**   **4**

$$15 \div 5 = 3$$

$$15 \times 2 = 30$$

$$30 + 3 = 33$$

$$33 \div 5 = 6.6$$

$$6.6 \times 4 = 26.4$$

$$= 26 \times 1 + 0.2 \times 2$$

$$26 + 2 = 28$$

⤢ Answers | ✏ Edit | 🗐 Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

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Question 37

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

The airmail rates to New Zealand is shown in the table.

Mass Step Not Over	Cost
30 g	$1.65
Per additional 5 g or part thereof	$0.20

Wendy sent a letter of 37 g to New Zealand. How much did she pay?

Accepted answers:

✔ $2.05

✔ 2.05

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,903

Correctly answered feedback

37-30=7
7÷5=1R2
1+1=2
2x0.2=0.4
0.4+1.65=2.05

37-30=7
7÷5=1R2
1+1=2
2x0.2=0.4
0.4+1.65=2.05

⤢ Answers | ✏ Edit | ⧉ Duplicate | ➹ Used In | ⇕ Reorder   Remove From Test

Question 38

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

426 stickers are shared among Annie, Bala and Siti. Siti gets 20 stickers more than Bala. Annie gets 35 stickers less than Bala. How many stickers does Annie receive?

Accepted answers:

✔ 112 stickers

✔ 112

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,904

Correctly answered feedback

Annie $\rightarrow$ 1u – 35

Bala $\rightarrow$ 1u

Siti $\rightarrow$ 1u + 20

1u – 35 + 1u + 1u + 20

= 3u – (35 – 20)

= 3u – 15

= 426

3u = 426 + 15

= 441

1u = 441 ÷ 3

= 147

147 – 35 = 112

Incorrectly answered feedback

Annie → **1u – 35**

Bala → **1u**

Siti → **1u + 20**

1u – 35 + 1u + 1u + 20

= 3u – (35 – 20)

= 3u – 15

= 426

3u = 426 + 15

= 441

1u = 441 ÷ 3

= 147

147 – 35 = 112

↗ Answers | ✏ Edit | ᠗ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 39

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Find the value of 98-5x2+6

Accepted answers:

✓ 94

Question Type: *Free Text*
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#:   28,543,905

↗ Answers | ✏ Edit | ᠗ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 40

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

Express 7.9kg in grams

Accepted answers:

✓ 7900g

✓ 7900 g

  7900

✓

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,906*

↗ Answers | ✏ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 41   *Primary 5 Maths »* Primary 5 Maths (Term 4)   2 pts

Kelly spent $\frac{1}{5}$ of her money on 7 notebooks and 4 pens. The cost of each notebook is 2 times the cost of each pen. She bought some more pens with $\frac{3}{10}$ of her money. How many pens did she buy altogether?

Accepted answers:

✓ 31 pens

✓ 31

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,907*

Correctly answered feedback

$$7N + 4P = \frac{1}{5}k$$

$$= \frac{2}{10}k$$

$$14P + 4P = 18P$$

$$= \frac{2}{10}k$$

$$\frac{1}{10}k \rightarrow 18P \div 2 = 9P$$

$$\frac{3}{10}k \rightarrow 9P \times 3 = 27P$$

$$4 + 27 = 31$$

↗ Answers | ✏ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 42

6 children shared 4 piers equally among themselves. What fraction of a pie did each child get? Give your answer in the simplest form.

Accepted answers:

✓ 2-Mar

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,908*

↗ Answers | ✏ Edit | ⊕ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 43

Find the value of $\frac{3}{4} + \frac{4}{7}$.
Give your answer as a mixed number in the simplest form.

Accepted answers:

✓ 1 9/28
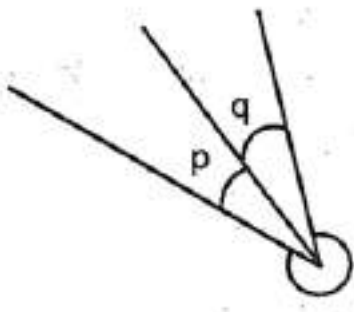
✓ 1 9/ 28

✓ 1 9 /28

✓ 1 9 / 28

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,909*

↗ Answers | ✏ Edit | ⊕ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 44

In the figure, ∠p = ∠q = 38°. Find ∠r.

Accepted answers:

✓ 284

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#: *28,543,910*

⤢ Answers | ✏ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 45

Primary 5 Maths » Primary 5 Maths (Term 4)   1 pt

2000 people donated $5.80 each to Children's Charity. The total sum of money was shared equally by 80 children to buy books. How much did each child receive?
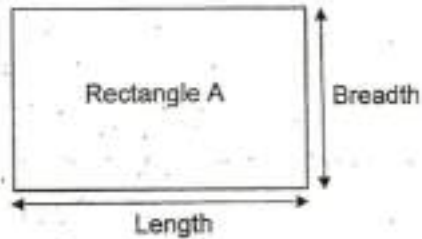
Accepted answers:

✓ $145

✓ 145

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#: *28,543,911*

⤢ Answers | ✏ Edit | ⎘ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 46

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

The ratio of the length of Rectangle A to its breadth is 9 : 6. The perimeter of the rectangle is 270 cm. What is the difference between the length and the breadth of the rectangle?

Accepted answers:

✓ 27cm

✓ 27 cm

✓ 27

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,912

⤢ Answers | ✏ Edit | ⧉ Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test

Question 47

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

There were 225 apples in Box A and Box B altogether. After 38 apples were transferred from Box B to Box A, there were twice as many apples in Box B as Box A. How many apples were there in Box B at first?

Accepted answers:

✓ 208 apples

✓ 208

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,913

⤢ Answers | ✏ Edit | ⧉ Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test

Question 48

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

A rectangular plot of land measures 8 m long by $\frac{2}{5}$ m wide. An area of $\frac{9}{10}$ m² within the plot of land is used for plantation. Find the area of the plot of land that is not used for plantation. Express the answer in mixed number.

Accepted answers:

✔ 2 3/10

✔ 2 3/ 10

✔ 2 3 /10

✔ 2 3 / 10

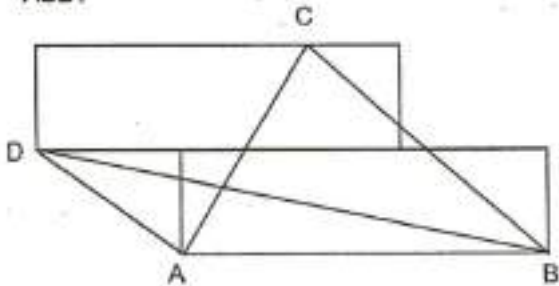|	
Question Type:	*Free Text*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,914*

↗ Answers | ✏ Edit | ⑤ Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test

Question 49

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

The figure is made up of triangle ABC, triangle ABD and 2 identical rectangles. The area of triangle ABC is 36 cm². What is the area of triangle ABD?

Accepted answers:

✔ 18cm2

✔ 18 cm2

✔ 18

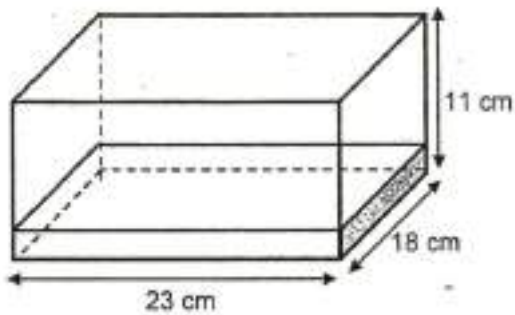|	
Question Type:	*Free Text*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,915*

↗ Answers | ✏ Edit | ⑤ Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test

Question 50

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

A rectangular tank measuring 23 cm long, 18 cm wide and 11 cm high contains 0.828 l of water. How much more water has to be added so that the height of water is 2 cm from the top of the tank? Express your answer in litres.

Accepted answers:

✓ 2.898l

✓ 2.898 l

✓ 2.898

Question Type: Free Text
Date Added: Wed 28th Jul 2021
Last Modified: N/A
QID#: 28,543,916

Correctly answered feedback

$11 - 2 = 9$

$23 \times 18 \times 9 = 3726$

$0.828l \quad = 828ml$

$3726 - 828 = 2898$

$2898ml = 2.898l$

Ans: $2.898l$

Incorrectly answered feedback

$$11 - 2 = 9$$

$$23 \text{ X } 18 \text{ X } 9 = 3726$$

$$0.828l \quad = 828ml$$

$$3726 - 828 = 2898$$

$$2898ml = 2.898l$$

Ans: 2.898*l*

⤢ Answers | ✎ Edit | 🗐 Duplicate | ✈ Used In | ⇕ Reorder   Remove From Test
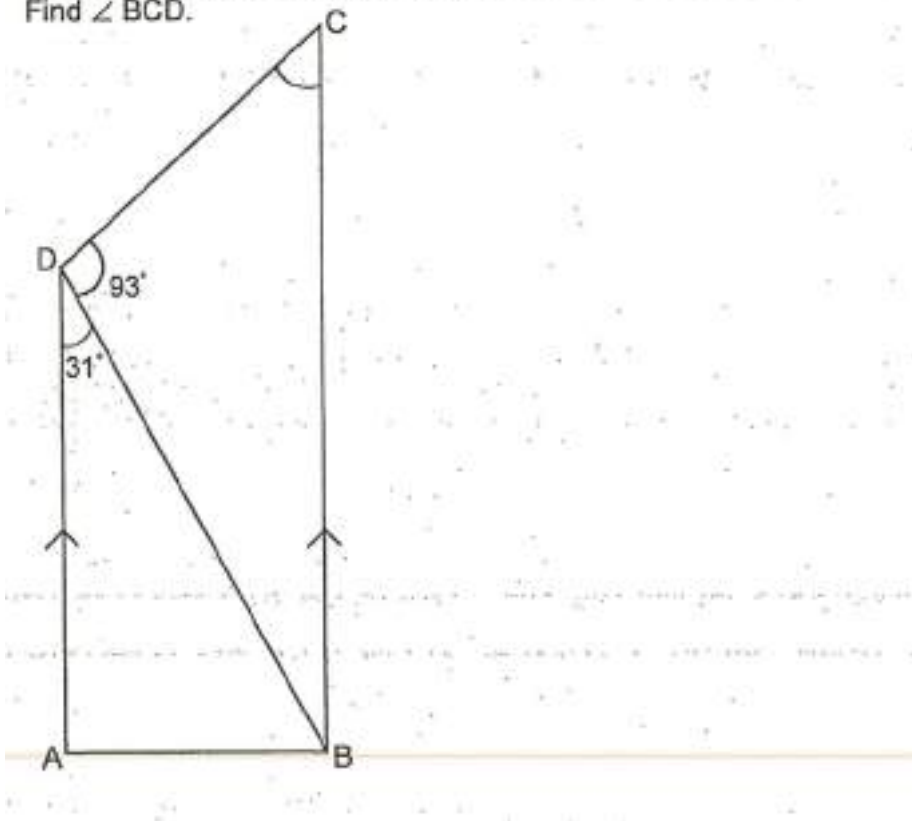
Question 51

Primary 5 Maths » Primary 5 Maths (Term 4)   **2 pts**

In the figure, ABCD is a trapezium. ∠ ADB = 31° and ∠BDC = 93°.
Find ∠ BCD.

Accepted answers:

✔ 56

Question Type: *Free Text*
Date Added: *Wed 28th Jul 2021*
Last Modified: *N/A*
QID#:   *28,543,917*

Answers | Edit | Duplicate | Used In | Reorder   Remove From Test

Question 52

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Mrs Maju needs 8 litres of petrol to drive a distance of 120km. A litre of petrol costs $2.08. How much
will Mrs Maju need to pay for petrol to drive 300km?

Accepted answers:

✔ $41.60

✔ 41.6

Question Type:	*Free Text*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,918*

Answers | Edit | Duplicate | Used In | Reorder   Remove From Test

Question 53

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

Yi Hern bought some red, green and blue markers. $\frac{1}{4}$ of them were red and $\frac{4}{9}$ of
the remaining markers were green. There were 60 blue markers. How many
markers did he buy in all?

Accepted answers:

✔ 144markers

✔ 144 markers

✔ 144

Question Type:	*Free Text*
Date Added:	*Wed 28th Jul 2021*
Last Modified:	*N/A*
QID#:	*28,543,919*

Correctly answered feedback

$$1 - \frac{4}{9} = \frac{5}{9}$$

$$\frac{5}{9} \times \frac{9}{12} = \frac{5}{12}$$

$$\frac{5}{12} \rightarrow 60$$

$$\frac{1}{12} \rightarrow 60 \div 5 = 12$$

$$\frac{12}{12} \rightarrow 12 \times 12 = 144$$

Ans: 144 makers

⤢ Answers | ✏ Edit | ⒜ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

Question 54

Primary 5 Maths » Primary 5 Maths (Term 4)   2 pts

There were 400 books in a library. 40% of them were borrowed. After that. 68 books were returned.
How many books were there in the library in the end?

Accepted answers:

✓ 308 books

✓ 308

Question Type:	Free Text
Date Added:	Wed 28th Jul 2021
Last Modified:	N/A
QID#:	28,543,920

⤢ Answers | ✏ Edit | ⒜ Duplicate | ➤ Used In | ⇕ Reorder   Remove From Test

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