## ClassMarker

## (2020) Primary 5 Maths (Term 3) - Nan Hua

| Add Questions |  |  | Assign | Settings | Review |
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| Test Introduction |  |  |  |  |  |

16 Questions (16 Points)

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| :--- | :--- |
| Question 1 | Primary 5 Maths » Primary 5 Maths (Term 3) |

The diagram below is made up of identical equares.
What percentage of the squares are shaded?


Accepted answers:
$\checkmark 40 \%$

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: 29,037,515

```
Correctly answered feedback
\(2 / 5 \times 100 \%=40 \%\)
```

Incorrectly answered feedback
$2 / 5 \times 100 \%=40 \%$

## Question 2

a) What is $12 \%$ of 360 kg ?

## Accepted answers:

43.2
43.2 kg
43.2 kg

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: 29,037,813
$\mathbf{*}^{\star}$ Answers | Edit | ED Duplicate | 4 Used In | 合Reorder

## Question 3

b) Express $17 / 40$ as a percentage.

Accepted answers:
42.5\%
$\checkmark 42.5$ \%
42.5

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: $\quad 29,037,817$

```
\(\boldsymbol{x}^{\boldsymbol{\pi}}\) Answers | Edit | Duplicate | 4 Used In | 合 Reorder
```


## Question 4

$45 \%$ of the pupils in a school are girls and the rest are boys. The total number of pupils in the school is
2400. Find the number of boys.

Accepted answers:
1320

Correctly answered feedback
100-45=55\%
$55 / 100 \times 2400=1320$

Incorrectly answered feedback
100-45=55\%
$55 / 100 \times 2400=1320$

## 

Remove From Test

## Question 5

The usual price of a pair of running shoes was $\$ 140$. Ali bough it at a discount of $20 \%$. How much did Ali pay for the pair of running shoes?

## Accepted answers:

```
1 1 2
```

```
Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID#: 29,037,827
Correctly answered feedback
\(80 / 100 \times 140=112\)
```

Incorrectly answered feedback
$80 / 100 \times 140=112$

## $\boldsymbol{*}^{\wedge}$ Answers | Edit | E Duplicate | 4 Used In | $\stackrel{\Delta}{*}$ Reorder

## Question 6

Henry has $\$ 1560$ in a bank account that pays $3 \%$ interest at the end of each year. How much money will Henry have in his bank account at the end of 1 year?

## Accepted answers:

1606.80
\$1606.80
\$ 1606.80

## Question Type: Free Text

Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: 29,037,834

Correctly answered feedback
$3 / 100 \times 1560=46.80$
$46.80+1560=1606.80$

Incorrectly answered feedback
$3 / 100 \times 1560=46.80$
$46.80+1560=1606.80$

```
\(*^{*}\) Answers | Edit | E?Duplicate | Used In | 命Reorder
```


## Question 7

## The figure below is made up of triangles of the same size. How many more triangles

 should be shaded so that $75 \%$ of the figure is shaded?

## Accepted answers:

/8

Question Type: Free Text
Date Added: Thu 16th Sep 2021

Last Modified: N/A
QID\#: 29,037,839

```
Correctly answered feedback
3/4=12/16
12-4=8
```

```
Incorrectly answered feedback
3/4=12/16
12-4=8
```



## Question 8

A shopkeeper had some rice. $30 \%$ of the rice were sold on Monday and the rest of the rice were sold on Tuesday. If the mass of the rice sold on Tuesday was 24 kg more than the mass of rice sold on Monday. How much rice was sold on Tuesday.

## Accepted answers:

/42kg
42 kg

Question Type: Free Text

| Date Added: | Thu 16th Sep 2021 |
| :--- | :--- |
| Last Modified: | N/A |

QID\#:
29,037,850

```
Correctly answered feedback
70-30=40%
40% of the total = 24
1% of the total = 24\div40=0.6
70% of the total = 0.6\times70=42
```

Incorrectly answered feedback
$70-30=40 \%$
$40 \%$ of the total $=24$
$1 \%$ of the total $=24 \div 40=0.6$
$70 \%$ of the total $=0.6 \times 70=42$

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


## Question 9

A baker sold 640 tarts. $35 \%$ of them were mango tarts and the rest were kiwi tarts. How many kiwi did the baker sell?

## Accepted answers:

416

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Thu 16th Sep 2021 |
| Last Modified: | N/A |
| QID\#: | $29,037,855$ |

```
Correctly answered feedback
100-35=65%
65/100x640=416
```

Incorrectly answered feedback
100-35=65\%
$65 / 100 \times 640=416$
$«^{\pi}$ Answers | Edit | RDMplicate | 4 Used $\ln \mid \stackrel{\rightharpoonup}{*}$ Reorder Remove From Test

Question 10

The price of a refrigerator before GST was $\$ 4390$. What was the price of the refrigerator inclusive of 7\% GST?

## Accepted answers:

4697.30
/ \$4697.30
\$ 4697.30
Question Type: Free Text
Date Added: Thu 16th Sep 2021

Last Modified: N/A
QID\#: 29,037,86

```
Correctly answered feedback
7/100x4390=307.30
307.30+4390=4697.30
```

Incorrectly answered feedback
7/100x4390=307.30
$307.30+4390=4697.30$

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

## Question 11

May bought a dress and a T-shirt. How much was the tolal discount?


## Accepted answers:

21.60
/ $\$ 21.60$
/ 21.60

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#:
29,037,864

```
Correctly answered feedback
\(124+24=144\)
\(15 / 100 \times 144=21.60\)
```

```
Incorrectly answered feedback
124+24=144
15/100\times144=21.60
```

$\boldsymbol{«}^{\boldsymbol{\pi}}$ Answers | Edit | Ruplicate | 4 Used In | 合 Reorder Remove From Test

In the figure below not drawn to scale, $A B C D$ is a rectangle. $24 \%$ of the area is shaded. Given that $A B=45 \mathrm{~cm}$ and $A D=30 \mathrm{~cm}$, find the area of the unshaded part


## Accepted answers:

\} 1 0 2 6

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: $\quad 29,037,866$

```
Correctly answered feedback
45\times30 = 1350
76/100\times1350=1026
```

Incorrectly answered feedback
$45 \times 30=1350$
$76 / 100 \times 1350=1026$
$\qquad$

The line graph shows the earnings of a fruit seller on a particular day of the week.


Based on the line graph above, $37.5 \%$ of the earnings came from the sale of. 2 types of fruits. Whot are the 2 types of fruits?
A) Apples
B) Oranges
C) Pears
D) Grapes
/ E) Kiwi
Question Type: Multiple Response

Randomize Answers: No
Grade style: Full points if all answers are correct
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: $\quad 29,037,872$

Correctly answered feedback
$100-350+200+550+400=160037.5 / 100 \times 1600=600$

Incorrectly answered feedback
$100-350+200+550+400=160037.5 / 100 \times 1600=600$
$x^{\pi}$ Answers | Edit | ERD Duplicate | 1 Used $\ln \mid \hat{*}$ Reorder

## Question 14

Ali had some red and white toy cars in his collection. $52 \%$ of his toy cars were red. He decided to give away 45 of his toy cars.

1) Ali has more red toys than white toy cars in his collection at first.
(A) True
B) False
C) Not possible to tell

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 16th Sep 2021 |
| Last Modified: | N/A |
| QID\#: | $29,037,885$ |

```
*^Answers | Edit | 绍Duplicate | 4 Used In | 终Reorder
```


## Question 15

2) Ali gave away more red toy cars than white toy cars
A) True
B) False
C) Not possible to tell

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Thu 16th Sep 2021 |
| Last Modified: | N/A |
| QID\#: | $29,037,888$ |

```
* Answers Edit EsDuplicate 4 Used In | * Reorder
```


## Question 16

(b) The table shows the number of fiction and non-fiction books read by a group of children.

|  | Ficton | Non Ficton |
| :---: | :---: | :---: |
| Boys | 120 | 50 |
| Girls | 90 | 35 |
| Total | 210 | 85 |

What peroentage of the books read were non-fiction books? Give your answer correct to the nearest whole number.

## Accepted answers:

```
29%
```

$29 \%$
29

Question Type: Free Text
Date Added: Thu 16th Sep 2021
Last Modified: N/A
QID\#: 29,037,892

Correctly answered feedback
$210+85=295$
85/295x100~29

Incorrectly answered feedback
210+85=295
85/295x100~29
www.classmarker.com

