## ClassMarker

## (2020) Primary 5 Maths (Term 1) - St Nicholas

| Add Questions |  |  | Assign | Settings | Review |
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| Cub Duplicate | B Print | © Delete |  |  | $\hookrightarrow$ Assign Test |
| Test Introduction |  |  |  |  |  |

32 Questions (31 Points)


## Question 2

Express 9.08 as a fraction in the simplest form
A)
$9 \frac{2}{5}$
(B)

$$
9 \frac{2}{25}
$$

C)

$$
9 \frac{2}{250}
$$

D)

$$
9 \frac{49}{50}
$$

## Question Type:

Randomize Answers: N
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#:
28,929,024

```
\(«^{\wedge}\) Answers | Edit | 绝Duplicate | 1 Used In | 合 Reorder
```


## Question 3

Round 41.95 to 1 decimal place
A) 41.8
B) 41.9
(C) 42.0
D) 42.9

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#:
28,929,028

What is the size of $\angle X O Y$ ?

(A) 74
B) 76
C) 86
D) 106

## Question Type:

Randomize Answers: No
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#:
28,929,031


## Question 5

Which of the following is likely tone the length of an adult size bed.
A) 19 cm
B) 19 m
C) 190 cm
D) 190 m

## Question Type:

Randomize Answers: N
Date Added: Mon 6th Sep 2021
Last Modified:
QID\#:

## Multiple Choice

No
-

```
* Answers

The total height of Kim, Lina and Misa is 390 cm . Kim is 118 cm tall. Lina is 42 cm shower than Misa .
What is Lina's height?
A) 94 cm
(B) 115 cm
C) 136 cm
D) 157 cm

Question Type:
Randomize Answers:

Last Modified: N/A
Last
QID\#:

Multiple Choice
No
Mon 6th Sep 2021
N/A
28,929,044

\section*{\(\kappa^{\star}\) Answers | Edit | © Duplicate | 1 Used In | 气 Reorder}

\section*{Question 7}

The graph below shows the number of visitors to a resort from 2015 to 2019.


During which one-year period was the increase in number of visitors the grealest?
A) 2015 to 2016
(B) 2016 to 2017
C) 2017 to 2018
D) 2018 to 2019
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,050\)
\end{tabular}

\section*{}

\section*{Question 8}
A) 1
B) 2
C) 3
D) 4

\section*{Question Type:}

Randomize Answers:
Date Added:
Last Modified:
No
Mon 6th Sep 2021

QID\#:
N/A
28,929,056
```

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

```

\section*{Question 9}

In the figure below, which line is parallel to the line EF?

A) AB
B) AF
C) \(C D\)
D) DE

\section*{Question Type:}

Multiple Choice
Randomize Answers: No
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#:
28,929,065
```

$«^{*}$ Answers | Edit | \& Duplicate | $\mathbb{4}$ Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

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\section*{Question 10}

A number is between 15 and 50 . It is a common multiple of 4 and 8 . One of its factors is 6 . What is the number?
A) 16
B) 32
C) 40
(D) 48

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: \(\quad 28,929,069\)
```

* Answers | Edit | E|Duplicate | 4 Used In | 合Reorder

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Question 11

The figure below is made up of 2 similar rectangles. The length of each rectangle is twice its breadth. The perimeter of the figure is 80 cm . What is the length of each roctangle?

A) 8 cm
B) 10 cm
(C) 16 cm
D) 20 cm
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,072\)
\end{tabular}

\section*{\(\mathbf{*}^{\boldsymbol{*}}\) Answers | Edit | C? Duplicate | \(\mathbb{1}\) Used In | \(\stackrel{-}{\text { Reorder }}\)}

Question 12

Cindy had some flour. She used \(\frac{2}{5} \mathrm{~kg}\) of the flour to bake a cake and \(\frac{1}{4} \mathrm{~kg}\) of the flour to bake some cookies. How much flour did she use altogether?
A)
\[
\frac{1}{10} \mathrm{~kg}
\]
B)
\[
\frac{1}{20} \mathrm{~kg}
\]
C) \(\frac{3}{20} \mathrm{~kg}\)
D) \(\frac{13}{20} \mathrm{~kg}\)
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,083\)
\end{tabular}
\(«^{*}\) Answers | Edit | 饮Duplicate | 4 Used In | \(\hat{*}\) Reorder

Question 13

Mdm Sharifah bought 15 m of ribbon to give her 6 pupils equally. How much ribbon did each pupil receive?
A)
\[
\frac{2}{5} m
\]
B)
\[
\frac{3}{5} m
\]
C)
\[
1 \frac{1}{2} m
\]
\(\checkmark\) D)
\[
2 \frac{1}{2} m
\]

Question Type:
Multiple Choice
Randomize Answers: No
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#:
28,929,093
\(*^{\star}\) Answers | Edit | ERD Duplicate | 1 Used In | \(\hat{*}\) Reorder

\section*{Question 14}

The total cost of 8 identical pens and 2 identical files is \(\$ 32\). The total cost of 3 such files is the same
as the total cost of 4 such pens. Find the cost of each file
A) \(\$ 2.40\)
B) \(\$ 3.20\)
C) \(\$ 3.00\)
(D) \(\$ 4.00\)
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,100\)
\end{tabular}
```

* Answers | Edit | \& Duplicate | 4 Used In | 仑 Reorder

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Question 15

Ivan sat in a cinema. There were 5 rows of seats behind and 14 rows of seats in front of him. There were 7 seats to his left and 19 seats to his right. How many seats were there in the cinema altogether?
A) 540
B) 520
C) 513
D) 494
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,105\)
\end{tabular}


Question 16

Find the value of \(150 \times 700\)

\section*{Accepted answers:}

105000

Question Type: Free Text
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: 28,929,107
\(«^{\wedge}\) Answers | Edit | Duplicate | 1 Used In | \(\hat{\text { R Reorder }}\)

In tho number line below, what is the mixed number indicated by the arrow?


\section*{Accepted answers:}
\(\checkmark 27 / 8\)
\(\checkmark 27 / 8\)
\(\checkmark 2718\)
\(\checkmark 2718\)
\(\checkmark 2718\)

Question Type: Free Text
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: \(\quad 28,929,140\)
```

**Answers | Edit | \& Duplicate| 4 Used ln | 人ेReorder

```

Question 18

Match the options below in increasing order :
\begin{tabular}{ll} 
Clue & Match \\
0.56 & smallest \\
0.568 & small \\
\hline\(\frac{5}{8}\) & biggest
\end{tabular}
\begin{tabular}{ll} 
Question Type: & Matching \\
Grade style: & Full points if all answers are correct \\
Shuffle Mode: & Shuffle Matches Only \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,149\)
\end{tabular}
```

* Answers | Edit | EDDuplicate | 4 Used In | 㧱 Reorder

```

Jane is facing north-west now. What is the angle that she must turn anti-clockwise to face east?


\section*{Accepted answers:}

225

Question Type: Free Text
\(\begin{array}{ll}\text { Date Added: } & \text { Mon 6th Sep } 2021 \\ \text { Last Modified: } & \text { N/A }\end{array}\)
QID\#: 28,929,154

Correctly answered feedback
\(180+45=225\)

Incorrectly answered feedback
\(180+45=225\)
```

$\leqslant^{\wedge}$ Answers | Edit | Duplicate | 4 Used In | 合 Reorder

```

Question 20

Joshua was at a concert. His watch was 20 minutes fast. He noticed on his watch that the concert ended at 10.10 pm. Eight was the actual time the concert ended? Express your answer using the 24 hour clock

\section*{Accepted answers:}
\(\checkmark 2150\)
/ 2150
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,170\)
\end{tabular}

Correctly answered feedback

Incorrectly answered feedback
\(2150-20=2210\)
\(«^{\star}\) Answers | Edit | 饧Duplicate | 1 Used In | \(\stackrel{\rightharpoonup}{\text { R Reorder }}\)

\section*{Question 21}

41 tenths and 65 thousandths is the same as \(\qquad\)
Express your answer in decimal

\section*{Accepted answers:}
4.165
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,173\) \\
\\
\begin{tabular}{l} 
Correctly answered feedback \\
41 tenths \(=4.1\) \\
65 thousandths \(=0.065\) \\
\(4.1+0.065=4.165\)
\end{tabular}
\end{tabular}

\section*{Incorrectly answered feedback}

41 tenths \(=4.1\)
65 thousandths \(=0.065\)
\(4.1+0.065=4.165\)

\section*{\(\boldsymbol{k}^{*}\) Answers | Edit | 组Duplicate | 4 Used \(\ln \mid \hat{\sim}\) Reorder}

\section*{Question 22}

Kumar bought 96 mangoes at a fruit stall at 3 for \(\$ 5\). How much did he pay for the mangoes?

\section*{Accepted answers:}

160
\$160
\$ 160
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,181\) \\
\\
\\
\begin{tabular}{ll} 
Correctly answered feedback \\
\(96 \div 3=32\) & \\
\(32 \times 5=160\) &
\end{tabular}
\end{tabular}

Incorrectly answered feedback
\(96 \div 3=32\)
\(32 \times 5=160\)


Question 23

4 years ago, Richard was 3 times as old as Adele. Their total age now is 44 years old. How old is Adele now?

Accepted answers:
13

Question Type: Free Text
Date Added: Mon 6th Sep 2021
Last Modified:
N/A
QID\#:
28,929,187
```

Correctly answered feedback
44-8=36
36\div4=9
9+
4=13

```
```

Incorrectly answered feedback
44-8=36
36\div4=9
9+
4=13

```
```

*^Answers | Edit | 组Duplicate | 4 Used In | 仑ि Reorder

```

The fgure below is made up of similar squares. How inany more squares must be shaded such that \(\frac{2}{3}\) of the figure is shaded?


\section*{Accepted answers:}

Question Type: Free Text
Date Added:
Mon 6th Sep 2021
Last Modified:
QID\#:
N/A
28,929,194
```

Correctly answered feedback
15\div3=5
5\times2=10
10-4=6

```

Incorrectly answered feedback
\(15 \div 3=5\)
\(5 \times 2=10\)
\(10-4=6\)
```

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

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Remove From Test

Question 25

The figure below is a rectangle. \(\angle a\) is twice the size of \(\angle \mathrm{b}\). Find \(\angle \mathrm{a}\).


\section*{Accepted answers:}

48

Question Type: Free Text
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: 28,929,201

Correctly answered feedback
\(90-18=72\)
\(72 \div 3=24\)
\(24 \times 2=48\)

Incorrectly answered feedback
\(90-18=72\)
\(72 \div 3=24\)
\(24 \times 2=48\)

Leanne baked some frut tarts. She gave 28 frut tarts to her neighbour and 140 fruit tarts to some friends. She fhen had \(\frac{4}{7}\) of the fruit tarts left. How many fruit tarts did she bake?

\section*{Accepted answers:}

392
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,213\)
\end{tabular}

Correctly answered feedback
3 unites \(=140+28=168\)
1unit \(=56\)
\(56 x 7=392\)

Incorrectly answered feedback
3 unites \(=140+28=168\)
1unit \(=56\)
\(56 x 7=392\)

\section*{\(\mathbf{k}^{\wedge}\) Answers | Edit | Duplicate | 1 Used In \(\mid \stackrel{\rightharpoonup}{*}\) Reorder}

\section*{Question 27}

The table below shows the number of muffins sold by a bakery in 5 months.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Month & Feb & Mar & Apr & May & Jun \\
\hline \begin{tabular}{c} 
Number of \\
muffins sold
\end{tabular} & 320 & 120 & 360 & 240 & 160 \\
\hline
\end{tabular}

The staternent below is either true or false from the information given. Put a tick ( \(V\) ) in the correct column.

The difference in the number of muffins sold between April and May is the same as the number of muffins sold in March
A) True
B) False
\begin{tabular}{ll} 
Question Type: & True False \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,222\)
\end{tabular}
* \(^{\star}\) Answers
```

Edit | Duplicate

```

4 Used In
- Reorder

Remove From Test

\section*{Question 28}

The number of muffins sold in February is twice the number of muffins sold in May
A) True
B) False
\begin{tabular}{ll} 
Question Type: & True False \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,929,224\)
\end{tabular}
\(\star^{\pi}\) Answers | Edit D Duplicate | 4 Used \(\ln \mid\) Reorder Remove From Test

Question 29

The line graph below shows the number of books read by a group of chlldren in a week.
Erin accidentally spillod some ink on the graph. However, she remembered that the number of chidren who had read 3 books was 3 times of the total number of children who had read only 1 book and 2 books.

Use the data from the graph to complete the table.

\begin{tabular}{|c|l|l|l|}
\hline Number of books read in a week & 1 & 2 & 3 \\
\hline Number of children & & & \\
\hline
\end{tabular}

Question Type: Essay
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: \(\quad 28,929,229\)

Correctly answered feedback
\begin{tabular}{|l|l|l|l|}
\hline \begin{tabular}{l} 
Number of books \\
read in a week
\end{tabular} & 1 & 2 & 3 \\
\hline \begin{tabular}{l} 
Number of \\
children
\end{tabular} & 10 & 8 & 54 \\
\hline
\end{tabular}

Incorrectly answered feedback
\begin{tabular}{|l|l|l|l|}
\hline \begin{tabular}{l} 
Number of books \\
read in a week
\end{tabular} & \(\mathbf{1}\) & 2 & 3 \\
\hline \begin{tabular}{l} 
Number of \\
children
\end{tabular} & 10 & 8 & 54 \\
\hline
\end{tabular}

\footnotetext{

}

Remove From Test

The fagure below shows a rectangular room. Mrs Tan covers the roorn with grey and white carpet as shown. Find the perimeter of the white carpot.


Accepted answers:
\(\checkmark 100\)

\section*{Question Type: Free Text}

Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: \(\quad 28,929,239\)

Correctly answered feedback
\(28 \times 2=56\)
\(2 \times 2=4\)
\(20 \times 2=40\)
\(56+4+40=100\)

Incorrectly answered feedback
\(28 \times 2=56\)
\(2 \times 2=4\)
\(20 \times 2=40\)
\(56+4+40=100\)
\(«^{*}\) Answers | Edit | 约Duplicate| 4 Used \(\ln \mid\) 冬 Reorder Remove From Test

\section*{Question 31}

The figures below are made up of similar triangles. The figures follow a pattern.


Figure 1


Figure 2


Figure 3
(a) Study the pattern and complete the table below.
\begin{tabular}{|c|c|c|c|}
\hline \begin{tabular}{c} 
Figure \\
Number
\end{tabular} & \begin{tabular}{c} 
Number of \\
unshaded \\
triangles
\end{tabular} & \begin{tabular}{c} 
Number of \\
shaded \\
triangles
\end{tabular} & \begin{tabular}{c} 
Total \\
number of \\
triangles
\end{tabular} \\
\hline 1 & 1 & 3 & 4 \\
\hline 2 & 3 & 6 & 9 \\
\hline 3 & 6 & 10 & 16 \\
\hline 4 & & & \\
\hline
\end{tabular}
\begin{tabular}{ll} 
Question Type: & Essay \\
Date Added: & Mon 6th Sep 2021 \\
Last Modified: & Mon 13th Sep 2021 \\
QID\#: & \(28,929,243\)
\end{tabular}

Correctly answered feedback
\begin{tabular}{|l|l|l|l|}
\hline Figure number- & \begin{tabular}{l} 
Numper of \\
ginshaded \\
triangle
\end{tabular} & \begin{tabular}{l} 
Number of \\
shaded triangle.
\end{tabular} & \begin{tabular}{l} 
Total number of \\
triangle
\end{tabular} \\
\hline 1 & 1 & 3 & 4 \\
\hline 2 & 3 & 6 & 9 \\
\hline 3 & 6 & 10 & 16 \\
\hline 4 & 10 & 15 & 25 \\
\hline
\end{tabular}

Incorrectly answered feedback
\begin{tabular}{|l|l|l|l|}
\hline Figure number- & \begin{tabular}{l} 
rumper of \\
gishaded \\
triangle
\end{tabular} & \begin{tabular}{l} 
Number of \\
shaded triangle.
\end{tabular} & \begin{tabular}{l} 
Total number of \\
triangle
\end{tabular} \\
\hline 1 & 1 & 3 & 4 \\
\hline 2 & 3 & 6 & 9 \\
\hline 3 & 6 & 10 & 16 \\
\hline 4 & 10 & 15 & 25 \\
\hline
\end{tabular}

\footnotetext{

}

\section*{Question 32}
b) What is the total number of triangles in Figure \(10 ?\)

Accepted answers:
/ 121

Question Type: Free Text
Date Added: Mon 6th Sep 2021
Last Modified: N/A
QID\#: 28,929,249

Correctly answered feedback
\(10+1=11\)
\(11 \times 11=121\)

Incorrectly answered feedback
\(10+1=11\)
\(11 \times 11=121\)
\(«^{\star}\) Answers | Edit \& Duplicate | 4 Used In | \(\quad \stackrel{\text { Reorder }}{ }\)
Remove From Test
www.classmarker.com```

