## ClassMarker

## Primary 3 - Term 4 (SA2) Math (SN2)



## Test Introduction

+ Add Introduction

39 Questions
(80 Points)
Question Bank: 19,439 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A ( $15 \times 2$ marks) .

4 thousands 3 ones is the same as $\qquad$
A) 403
B) 4003
C) 4030
D) 4300

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,600$ |



Question 2
$\qquad$ is 100 less than 6503.
A) 6403
B) 6603
C) 5500
D) 2803

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,604$ |

## Question 3

What is the value of $4109+3256 ?$
A) 7255
B) 7265
C) 7355
D) 7365

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,617$ |

$\boldsymbol{*}^{\star}$ Answers | Edit | 饮Duplicate | $\uparrow$ Used $\ln \mid \stackrel{\Delta}{*}$ Reorder Remove From Test

Question 4

Jenny has 5 boxes of muffins. There are 9 muffins in each box. How many muffins does Jenny have altogether?
A) 59
B) 16
C) 45
D) 95

## Question Type:

Randomize Answers: N
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:
22,730,624
$\mathbf{k}^{\star}$ Answers | Edit | Duplicate | $\uparrow$ Used In | $\stackrel{\wedge}{\text { Reorder }}$
Remove From Test

## Question 5

$4 \mathrm{~km} 70 \mathrm{~m}=$ $\qquad$ m
A) 407
B) 470
(C) 4070
D) 4700

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,633$ |

## Question 6

How many minutes are there in 3 h 24 min ?
A) 324 min
B) 154 min
C) 240 min
D) 204 min

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,643$ |

Question 7

Arrange the following fractions from the smallest to the greatest.

$$
\frac{1}{3}, \frac{2}{5}, \frac{9}{15}
$$

## smallest

greatest
(A)
$\frac{1}{3}$
$\frac{2}{5}$
$\frac{9}{15}$
B)
$\frac{9}{15} \quad, \quad \frac{2}{5} \quad, \quad \frac{1}{3}$
C)
D)
$\frac{1}{3}$
,
$\frac{9}{15}$
$\frac{2}{5}$

## Question Type:

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

Multiple Choice
No
Wed 29th Jul 2020
N/A
22,730,669

## 

Question 8

How many of the marked angles in the figure below are smaller than a right angle?

A) 1
B) 2
C) 5
D) 4

QID\#:

## Question 9

The figure below is a square. The length of $W X$ is 5 cm . What is the area of the square?
W
Z

5 cm

A) 10 cm 2
B) 15 cm 2
C) 20 cm 2
D) 25 cm 2

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,730,699
$\mathbf{k}^{\wedge}$ Answers | Edit | Duplicate | $\mathbb{1}$ Used $\ln \mid \stackrel{\rightharpoonup}{\text { ® }}$ Reorder
Remove From Test

## Question 10

The difference between two numbers is 456 . The smaller number is 1345
Find the sum of the two numbers.
A) 1801
B) 3146
C) 5431
D) 5461

## Question Type:

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

Multiple Choice
No
Wed 29th Jul 2020
N/A
22,730,704

## Question 11

Jamie has $\$ 199$. Cindy has four times as much as Jamie. How much do they have altogether?
A) $\$ 203$
B) $\$ 499$
C) $\$ 796$
D) $\$ 995$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,713$ |

## 

Question 12

Look at the model given below. The length of Bar $X$ and Bar $Y$ is the same. Bar $Y$ is made up of 4 equal parts.

Bar X | 4 | 4 | 4 | 4 | 4 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |

$\square$

What is the value of the shaded part?
A) 15
B) 8
C) 6
D) 24

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,719$ |

## $«^{\star}$ Answers | Edit | 纪Duplicate | 1 Used In | 合 Reorder

## Question 13

A concert starts at 6.45 p.m. It is now 20 minutes to seven. How long will it be before the concert starts?
A) 5 min
B) 10 min
C) 15 min
D) 20 min

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,730,733$ |

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


## Question 14

The bar graph below shows the amount of money collected from flag day by some Primary 3 classes.

much more was the greatest amount of money collected than the least amount of money collected?
A) $\$ 350$
B) $\$ 400$
C) $\$ 250$
(D) $\$ 150$

## Question Type:

Randomize Answers: No
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:
22,730,752
$\mathbf{«}^{\star}$ Answers | Edit | © Duplicate | $\uparrow$ Used In | $\boldsymbol{\nabla}$ Reorder

Question 15

The figure below is made up of 16 squares. How many more squares must be shaded to show $5 / 8$ ?

A) 2
B) 4
C) 5
D) 6

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

Multiple Choice
No

22,730,764

## $\boldsymbol{k}^{\pi}$ Answers | Edit | 夗Duplicate | $\mathbb{1}$ Used In | 仑 Reorder

Remove From Test

## Question 16

## Section B 15x2 marks <br> Give your answers in units stated.

Whats is the value of 6116-3209?

## Accepted answers:

2907

Question Type: Free Text

| Date Added: | Wed 29th Jul 2020 |
| :--- | :--- |
| Last Modified: | N/A |
| QID\#: | $22,730,786$ |

Correctly answered feedback
6116-3209=2907

Incorrectly answered feedback
6116-3209=2907

What is the missing number in the pattern below？
5550，5420，？，5160，5030， 4900

## Accepted answers：

5290

Question Type：Free Text
Date Added：Wed 29th Jul 2020
Last Modified： N／A
QID\＃：22，730，896

Correctly answered feedback
$5420-130=5290$

Incorrectly answered feedback
$5420-130=5290$
$\varkappa^{\pi}$ Answers｜Edit｜R Duplicate｜ 4 Used In｜冬 Reorder Remove From Test

Question 18
$\qquad$ －\＄4．55＝\＄12

## Accepted answers：

\＄16．55
\＄ 16.55

Question Type：Free Text
Date Added：Wed 29th Jul 2020
Last Modified：N／A
QID\＃：$\quad 22,730,902$

Correctly answered feedback
$\$ 12+\$ 4.55=\$ 16.55$

Incorrectly answered feedback
$\$ 12+\$ 4.55=\$ 16.55$

## $\mathbf{k}^{*}$ Answers｜Edit｜约Duplicate｜4 Used In｜合 Reorder

Question 19

The mass of a can of hair spray is shown on the kitchen scale below．What is the mass of the hair spray？


Ans: $\qquad$ kg $\qquad$ g

Accepted answers:
$\checkmark 3 \mathrm{Kg} 400 \mathrm{~g}$
3kg400g
$\checkmark 3 \mathrm{~kg} 400 \mathrm{~g}$

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

Free Text
Wed 29th Jul 2020
N/A
22,730,931

Question 20
$1 / 5+7 / 10=?$

Accepted answers:
9/10
$9 / 10$

| Last Modified: | N/A |
| :--- | :--- |
| QID\#: | $22,730,939$ |

Correctly answered feedback
$1 / 5+7 / 10=9 / 10$

Incorrectly answered feedback
$1 / 5+7 / 10=9 / 10$

Question 21

Look at the letters below. Which letter has both perpendicular and parallel lines?

## APPLE

## Accepted answers:

$\checkmark E$

## Question Type: Free Text

Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,730,944

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

Question 22

What is the area of Figure X below?


## Accepted answers:

$\checkmark 9 \mathrm{~cm} 2$
9 cm 2

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:

```
* Answers | Edit | Em Duplicate
```


## Question 23

A number when divided by 3 has a quotient of 35 and a remainder of 1 . What is the number?

## Accepted answers:

106

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,730,969

Correctly answered feedback
$35 \times 3=105$
$105+1=106$

Incorrectly answered feedback
$35 \times 3=105$
$105+1=106$

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

Jane has 28 sweets. Karen has 7 times as many sweets as her. How many sweets will Karen have to give Jane so that both of them have the same number
of sweets?

## Accepted answers:

84 sweets
84sweets
84

## Question Type: Free Text

Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:

Correctly answered feedback
$7 \times 28=196$ (Karen has 196 sweets)
$196+28=224$ (total number of sweets)
$224 \div 2=112$ (equal number of sweets)
196-112 = 84 sweets

Incorrectly answered feedback
$7 \times 28=196$ (Karen has 196 sweets)
$196+28=224$ (total number of sweets)
$224 \div 2=112$ (equal number of sweets)
196-112 = 84 sweets
$\boldsymbol{*}^{\star}$ Answers | Edit \& Duplicate | 1 Used $\ln \mid \stackrel{\rightharpoonup}{*}$ Reorder Remove From Test

## Question 25

Lisa's watch is eight minutes fast. Her watch shows 3.00 p.m. now. What is the actual time?

## Accepted answers:

2:52pm
2:52 pm

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:
22,731,001

Correctly answered feedback
3.00pm - 8 mins --> 2:52pm

Incorrectly answered feedback
3.00pm - 8 mins --> 2:52pm

```
* Answers E Edit & Duplicate| & Used In | * Reorder Remove From Test
```

Question 26

Use the bar graph below to answer question 26.
The bar graph shows the number of pupils taking part in the different sports at the Lower Primary
Sports Day.

Lower Primary
Sports Day


Swimming has twice as many pupils as $\qquad$ -.

Accepted answers:
$\checkmark$ Basketball

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,022
$\star^{\star}$ Answers | Edit | 约Duplicate | 4 Used In | 会 Reorder
Remove From Test

## Question 27

What is the missing number?
$6 / 18=? / 24$

Accepted answers:
8/24
$8 / 24$

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,035

Which of the 2 figures below have the same area?


Accepted answers:
$\checkmark W X$
$\checkmark \mathrm{w}, \mathrm{X}$
$\checkmark$ W and $X$
$\checkmark$ WandX
$\checkmark \mathrm{W}, \mathrm{X}$
$\checkmark W, X$

- XW

X $\mathrm{x}, \mathrm{W}$
X and W
XandW

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,063


## Question 29

Ms Tan paid $\$ 25$ for some oranges.

## 3 oranges for \$5



Each statement below is either true or false from the information given. For each statement, put a tick ( ) in the correct column.

Mrs Tan bought 30 oranges
A) false
B) true

| Randomize Answers: | No |
| :--- | :--- |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,731,089$ |

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


## Question 30

If Mrs Tan had bought 12 oranges instead, she would have spent $\$ 5$ less.
A) false
B) true

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,731,097$ |

```
* Answers | Edit & Duplicate { Used In | 人 Reorder
```


## Question 31

Lucy has 15 notes in her piggy bank. There are only $\$ 2$ and $\$ 5$ notes in her piggy bank. The total value of the notes is $\$ 39$. How many $\$ 5$ notes are there in her piggy bank?

## Accepted answers:

/ 3

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,109

Correctly answered feedback
$\$ 2 \times 12=\$ 24$
$\$ 5 \times 3=\$ 15$
Total \$24 + \$15 = \$39
3 \$5 notes ( Guess \& Check)

Incorrectly answered feedback
$\$ 2 \times 12=\$ 24$
$\$ 5 \times 3=\$ 15$
Total \$24 + \$15 = \$39
$3 \$ 5$ notes ( Guess \& Check)

## $\mathbf{*}^{\star}$ Answers | Edit | 约Duplicate | $\boldsymbol{\uparrow}$ Used In | $\hat{*}$ Reorder

For questions 31 to 36 , show your workings clearly and write your answers in the spaces provided.

There are 945 boys in a stadium. There are 415 more boys than girls in the same stadium. How many children are there in the stadium altogether?

## Accepted answers:

$\checkmark 1475$
$\checkmark 1475$ children
$\checkmark$ 1475children

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | N/A |
| QID\#: | $22,731,137$ |

Correctly answered feedback
No of girls : 945-415 = 530
Total no of children: $945+530=1475$

Incorrectly answered feedback
No of girls : 945-415=530
Total no of children: $945+530=1475$

## $*^{n}$ Answers | Edit | ED Duplicate | 4 Used In | 领Reorder <br> Remove From Test

## Question 33

Jack and Mary have 165 muffins altogether. Jack has 23 muffins more than Mary. How many muffins does Mary have?

## Accepted answers:

$\checkmark 71$ muffins
71muffins
71

## Question Type: Free Text

Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:
22,731,152

Correctly answered feedback
$165-23=142$
$142 \div 2=71$
Mary has 71 muffins

Incorrectly answered feedback
165-23=142
$142 \div 2=71$
Mary has 71 muffins

## Question 34

Mike, John and Daniel have 378 cookies altogether. Daniel has four times as many cookies as John. Mike has 36 more cookies than John. How many cookies does John have?

## Accepted answers:

$\checkmark 57$ stickers
$\checkmark$ 57stickers
/ 57

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,162

Correctly answered feedback
$378-36=342$
$342 \div 6=57$ stickers

Incorrectly answered feedback
$378-36=342$
$342 \div 6=57$ stickers

```
\(\mathbf{*}^{\wedge}\) Answers | Edit | Cop Duplicate | 4 Used In | 令 Reorder
```


## Question 35

Rose hangs 8 photos at an equal distance apart on a wire. The distance between the 2nd and the 7 th photo is 250 cm . What is the length of the wire in used for hanging the 8 photos?

Wire


## Accepted answers:

350 cm
350 cm
/ 350

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,175

Correctly answered feedback
$7-2=5$
Distance between 2 photos: $250 \mathrm{~cm} \div 5=50 \mathrm{~cm}$
$50 \mathrm{~cm}+50 \mathrm{~cm}=100 \mathrm{~cm}$
Length of wire: $250 \mathrm{~cm}+100 \mathrm{~cm}=350 \mathrm{~cm}$

Incorrectly answered feedback
$7-2=5$
Distance between 2 photos: $250 \mathrm{~cm} \div 5=50 \mathrm{~cm}$
$50 \mathrm{~cm}+50 \mathrm{~cm}=100 \mathrm{~cm}$
Length of wire: $250 \mathrm{~cm}+100 \mathrm{~cm}=350 \mathrm{~cm}$
$\boldsymbol{x}^{\star}$ Answers Edit| Duplicate| 4 Used In $\mid \stackrel{\Delta}{*}$ Reorder Remove From Test

## Question 36

Maggie had 780 ml of orange juice for a party at first. She bought another 12 bottles of orange juice for the party. Each bottle contained 300 ml of orange juice. She served the orange juice to her guests and had 295 ml of orange juice left.
(a) What was the total amount of orange juice she had for the party?

## Accepted answers:

4380 ml
4380 ml
4380

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 29th Jul 2020 |
| Last Modified: | Wed 29th Jul 2020 |
| QID\#: | $22,731,196$ |

Correctly answered feedback
(a) $12 \times 300 \mathrm{ml}=3600 \mathrm{ml}$

Total amount of orange juice: $3600 \mathrm{ml}+780 \mathrm{ml}=4380 \mathrm{ml}$
(b) Orange juice served: $4380 \mathrm{ml}-295 \mathrm{ml}=4085 \mathrm{ml}$

Incorrectly answered feedback
(a) $12 \times 300 \mathrm{ml}=3600 \mathrm{ml}$

Total amount of orange juice: $3600 \mathrm{ml}+780 \mathrm{ml}=4380 \mathrm{ml}$
(b) Orange juice served: $4380 \mathrm{ml}-295 \mathrm{ml}=4085 \mathrm{ml}$

## $\mathbf{k}^{\boldsymbol{x}}$ Answers | Edit | Doplicate | 1 Used In | 合 Reorder

## Question 37

(b) How much orange juice was served to the guests?

## Accepted answers:

$\checkmark 4085 \mathrm{ml}$
$\checkmark 4085 \mathrm{ml}$

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#:
22,731,212

Correctly answered feedback
(b) Orange juice served: $4380 \mathrm{ml}-295 \mathrm{ml}=4085 \mathrm{ml}$

Incorrectly answered feedback
(b) Orange juice served: $4380 \mathrm{ml}-295 \mathrm{ml}=4085 \mathrm{ml}$

## $\leqslant^{\wedge}$ Answers | Edit | EDPlicate | 4 Used In | $\stackrel{\rightharpoonup}{\text { R Reorder }}$

Remove From Test

## Question 38

The figures below are formed by circles. They follow a pattern.
The table below shows the number of circles used for the first four figures.

| Figure Number | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of circles used | 1 | 5 | 9 | 13 | $\ldots$ | $?$ |

(a) How many circles are used to form Figure 6 ?

## Accepted answers:

21 circles
21 circles
21

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: 22,731,233

Correctly answered feedback
(a) $2 \times 4=8$
$13+8=21$ circles

Incorrectly answered feedback
(a) $2 x 4=8$
$13+8=21$ circles
$\qquad$
(b) Which figure has 61 circles?

Accepted answers:
16

Question Type: Free Text
Date Added: Wed 29th Jul 2020
Last Modified: N/A
QID\#: $\quad 22,731,240$

Correctly answered feedback
(b) $61-1=60$
$60 \div 4=15$
$15+1=16$

Incorrectly answered feedback
(b) 61-1 = 60
$60 \div 4=15$
$15+1=16$
$*^{\pi}$ Answers | Edit | C Duplicate | 1 Used In | 合 Reorder

