## ClassMarker

## Primary 4 Maths (Term 4) - St Nicholas



## Test Introduction

+ Add Introduction

49 Questions (94 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A (38 marks)

45 thousands and 8 tens is the same as $\qquad$ .
$\qquad$

## Question 2

In which of the following are the numbers arranged from the smallest to the greatest?
(smallest) (greatest)
$\mathbf{*}^{\wedge}$ Answers | Edit | ConDuplicate | $\mathbb{1}$ Used In | $\stackrel{\Delta}{ }$ Reorder
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## Question 3

17568 rounded to the nearest hundred is $\qquad$
$*^{n}$ Answers | Edit | ED Duplicate | 4 Used In | 合Reorder

## Question 4

Which of the following figures has perpendicular lines?
$*^{\star}$ Answers | Edit | Duplicate | $\mathbb{1}$ Used In | $\stackrel{\text { Reorder }}{ }$

Question 5

The figure shown is made up of identical triangles.
What fraction of the figure is shaded?


## Question 6

$$
7 \frac{3}{8}=\frac{\square}{8}
$$

## What is the missing number in the box?

## Question 7

In the figure below, what is the length of the pencil in cm ?


## Question 8

$20.28 \times 4$ $\qquad$

## The opening hours of a restaurant are shown below. How long is the restaurant open each day?

## Daily Opening Hours

11.00 a.m. to 3.00 p.m.
5.45 p.m. to 9.30 p.m.

## Question 10

Meiling and Jonathan have a total of 320 marbles. Meiling has 4 times as many marbles as Jonathan.
How many marbles does Jonathan have?

## Question 11

- Rashid used cut-outs of four different shapes to form a pattern.

The first 9 shapes are shown below. What was the $63^{\text {rd }}$ shape?


In the figure below, Shawn was facing the fountain at first. He turned $225^{\circ}$ in an anti-clockwise direction. Where will he be facing in the end?

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## Question 13

How many one-quarters are there in 3 wholes?

## Question 14

Melissa bought 5 m of ribbon to tie 2 similar presents. She used 1.36 m of the ribbon to tie each present.
What was the length of the ribbon left?

## Question 15

The total mass of a twenty-cent coin and a one-dollar coin is 13.16 g . The one-dollar coin is 4.78 g heavier than the twenty-cent coin. What is the mass of the twenty-cent coin?
$\square$

## The figure below is made up of 10 identical squares. Find the area of the figure.



## Question 17

Use the information in the bar graph to answer questions 17 and 18. The graph shows the number of stamps collected by five children.

collected twice as many stamps as Bahar?

## Question 19

The figure below shows a line AB and 4 points, $\mathrm{W}, \mathrm{X}, \mathrm{Y}$ and Z .
Which point will form an angle greater than $45^{\circ}$ but smaller than $90^{\circ}$ at point $A$ ?
$X$
0


Question 20

Section B (40marks)
Write sixty thousand and eighty-one in figures.

Question 21

Which two fractions below are smaller than $\frac{1}{2}$ ?

$$
\frac{2}{3}, \frac{3}{7}, \frac{4}{9}, \frac{7}{8}
$$

Write the decimal represented by A .


## Question 23

The table below shows the 4 different types of CCA that 225 children participated in. Each child participated only in one CCA.

| Type of CCA | Number of Children |
| :---: | :---: |
| Basketball | $?$ |
| Gymnastics | 73 |
| Chinese Dance | 59 |
| Brownies | 52 |

How many children participated in Basketball?

## Question 24

The table below shows a selection of cartoon programmes on television.

| Time | Start Time |
| :---: | :---: |
| $0700-0830$ | Wink Club |
| $0830-0945$ | Power Reindeers |
| $0945-1030$ | Pepper Pig |
| $1030-1105$ | Laura and Friends |

Michelle is allowed to watch the television for only 40 minutes. Which cartoon programme can she watch from the start to the end?

What is the perimeter of the figure below? All the lines meet at right angles.


## Question 26

Rectangle ADEH is made up of three identical squares. The perimeter of $A D E H$ is 80 cm . Find the area of the square $A B G H$.


## Question 27

Azlina's watch was 25 minutes slow. She took 40 minutes to travel from her house to the park. When she reached the park, her watch showed 1455 . What was the actual time she left her house? Express your answer in 24-hour clock.

## Question 28

Round 15.79 to the nearest whole number.

Express 29/100 as a decimal

## Question 30

Zachary bought 10 curry buns and sardine buns altogether. Each curry bun cost $\$ 0.90$ and each sardine bun cost $\$ 1.10$. He spent $\$ 10.40$ on the buns. How many sardine buns did he buy?

## Question 31

$$
\frac{3}{8}=\frac{12}{\square}
$$

## What is the missing number in the box?

## Question 32

What is the value of $\frac{7}{9}+\frac{2}{3}$ ?
Express your answer as a mixed number.

In the figure below, the dotted line is the line of symmetry. Shade 3 more squares to make the figure symmetric.


Please type "done" to proceed to the next question

Question 34
$A B$ and $B C$ are two sides of a rectangle. Complete the rectangle $A B C D$ by drawing the other two sides in the square grid below. Label the rectangle $A B C D$.


Please type "done" to proceed to the next question

Study the line graph and answer questions 36 and 37.
The line graph below shows the number of books borrowed from a library over four days.

## Number of books borrowed from a library



How many more books were borrowed on Tuesday than on Wednesday?
$*^{\star}$ Answers | Edit | EDuplicate | 1 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

## Question 36

How many books were borrowed in the four days altogether?
$\square$
Question 37

Some factors of 42 are $1,2,3,7,21$ and 42 . What are the other two factors of 42 ?
$\square$
Question 38

There are 3 rows of dancers. Every row has 9 more dancers than the row in front of it. There are 117
dancers altogether in the 3 rows. How many dancers are there in the first row?
$\qquad$

Section C (22marks)
In the figure below, WXYZ is a rectangle.

(a) Each statement below is either true or false. For each statement, put a tick $(\checkmark)$ in the correct column.

Angle d is a right angle
$\qquad$

## Question 40

Angle c is an obtuse angle

## Question 41

$\angle \mathrm{a}=\angle \mathrm{b}$. Find $\angle \mathrm{a}$.

Question 42

Jasmine spent $1 / 6$ of her salary on food and $\$ 90$ on transport. She saved the remaining $\$ 930$.
a) How much did she spent on food?

Question 43
b) How much was Jasmine's salary?

The total mass of a basket containing 2 similar pineapples and 2 similar oranges was 2.23 kg . When a pineapple and an orange were removed from the basket, the total mass became 1.18 kg . What was the mass of the empty basket?


## Question 45

There were 132 more cookies on Tray A than Tray B. 116 cookies were transferred from Tray B to Tray A then had 3 times as many cookies as Tray B. How many cookies were there on Tray A at first?

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Question 46

A rectangular piece of paper is folded to form the figure shown below.

(a) What is the length of the rectangular piece of paper before it is folded?

## Question 47

b) What is the area of the rectangular piece of paper before it is folded?
$\square$
$\mathbf{k}^{*}$ Answers | Edit | © Duplicate | 4 Used In $\mid \stackrel{\rightharpoonup}{*}$ Reorder

Question 48

Henry used grey and white tiles to make figures as shown below. The figures form a pattern.


Figure 1


Figure 2


Figure $3^{-}$
(a) Complete the table below.

| Figure | Number of <br> grey tiles | Number of <br> white tiles | Total number of <br> tiles |
| :---: | :---: | :---: | :---: |
| 1 | 1 | 8 | 9 |
| 2 | 4 | 12 | 16 |
| 3 | 9 | 16 | 25 |
| 4 | 16 |  |  |

$\qquad$

Which figure has a total of 81 tiles?
$*^{*}$ Answers | Edit | ęp Duplicate | 1 Used In | 危Reorder Remove From Test

