Test: $\quad$ Primary 4 Maths (Term 4) - ACS
Points: $\quad 98$ points
Name:
Score: $\qquad$

## Date:

Signature: $\qquad$

Select multiple choice answers with a cross or tick:Only select one answerCan select multiple answers

## Question 1 of 48

## Section A (40 marks)

The value of the digit 1 in 38419 is $\qquad$A) 10B) 100C) 1000D) 10000

Question 2 of 48

Which of the following is a multiple of both 6 and 8 ?A) 14B) 24C) 36D) 64

Question 3 of 48

How many one-thirds are there in 3 wholes?A) 1B) 6C) 3D) 9

$$
t_{9}^{4}=\frac{\square}{9}
$$

## What is the missing number in the box?

A) 28
B) 59C) 63D) 67

## Question 5 of 48

Which of the following decimals is represented by letter $A$ in the number line?
A) 3.22B) 3.27
C) 3.212D) 3.217

In the figure below, which angle is greater than a right angle?
A) wB) $x$C) $y$D) z

Which one of the following fractions is more than $2 \frac{1}{2}$ ?
A)
$\frac{5}{2}$
B)

$$
\frac{8}{3}
$$

$\frac{9}{5}$
$\frac{10}{4}$
2001.8 is the same as $\qquad$A) 2 thousands and 180 hundredsB) 2 thousands and 180 tensC) 20 hundreds and 180 tenthsD) 20 hundreds and 180 hundredths

## Question 9 of 48

4.07 is 2 less than $\qquad$A) 2.07B) 4.05C) 4.09D) 6.07

## Question 10 of 48

Which of the following letter has no line of symmetry?A) AB) CC) ND) O

## Question 11 of 48

Mrs Heng bought a carton of 1 L of milk. She gave the milk equally to her 4 children. How much milk did each child drink?A) 0.2 LB) 0.25 LC) 5 LD) 4 L

The bar graph below shows the number of goals Ronaldo scored from 2013 to 2017.

A) 270B) 271C) 272D) 273

## Question 13 of 48

Tim reached home at 1050. He read a book for 45 minutes. He then did some exercises for 55 minutes. At what time did Tim finish his exercise?A) 1135B) 1145C) 1220D) 1230

The following grid shows the position of $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$ and E . Which letter is south-west of $A$ ?

A) $B$
B) C
C) $D$D) E

The table below shows the number of times students were late from January to May. A total of 63 students were late for the 5 months.

| Month | Jan | Feb | Mar | Apr | May |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Number of students | 16 | 13 | 12 | 7 | $?$ |

How many pupils were late in May?
A) 5
B) 15
C) 22
D) 48

The figure below is made up of two rectangles, $X$ and $Y$. What is the area of the figure?

A) 171 cm 3B) 228 cm 3
C) 273 cm 3D) 336 cm 3

Isaac had $\frac{3}{5} \mathrm{~kg}$ of sugar. He had $\frac{1}{4} \mathrm{~kg}$ more than Caleb. What was the total mass of sugar they had altogether?
A)

## $\frac{7}{20} \mathrm{~kg}$

B)

C)
$\frac{19}{20} \mathrm{~kg}$
D)
$1 \frac{9}{20} \mathrm{~kg}$

The figure below is made up of 3 rectangles. What is the perimeter of the figure?
A) 46 cmB) 56 cmC) 66 cmD) 76 cm

## Question 19 of 48

Andrea had 76 more erasers than Ben at first. After Andre bought another 20 erasers, he had 3 times as many erasers as Ben. How many erasers did Ben have at first?A) 32B) 48C) 96D) 288

Mr Kumar packed 138 pens into boxes. Each box contained 8 pens. He sold each box of pens at $\$ 6$ and each remaining pen at $\$ 1$ each. How much would he collect if he sold all the pens?A) $\$ 102$B) $\$ 104$C) $\$ 108$D) $\$ 138$

## Section B: 40 marks

Write eighty thousand and eighteen in figures.

## Question 22 of 48

Two factors of 27 are 1 and 27 , what are the other factors of 27 ?

## Which two of the fractions below are equivalent to $\frac{6}{9}$ ?

A)

## $\frac{2}{3}$

B) $\frac{3}{6}$
C)
$\frac{10}{15}$
D)


What is the value of $\frac{5}{8}+\frac{3}{4}$ ?
Express your answer as a mixed number.

Match the options below from the smallest to the greatest:

1. [ ] 0.025
A. smallest
2. [ ] 0.205
B. small
3. [ ]
C. greatest

$$
\frac{1}{4}
$$

## Question 28 of 48

Round 16.49 to the nearest whole number.

## Question 29 of 48

Express 567 min in hours and minutes

The table below shows the number of medals Joseph Schooling and Rikako Ikee won at the Asian Games 2018. They won a total of 12 medals. How many bronze medals did Joseph Schooling win?

| Medal | Joseph Schooling | Rikako Ikee |
| :---: | :---: | :---: |
| Gold Medal | 2 | 6 |
| Silver Medal | 0 | 1 |
| Bronze Medal | $?$ | 0 |

In the figure shown, ABCD is a square. Find $\angle x$.


The figure below is made up of 2 rectangles. Find the area of the shaded part of the figure.


Ali spent $\frac{3}{5}$ of his money on fidget spinners. He then had $\$ 30$ left. How much money did he have at first?

The figure below is made up of five similar rectangles. The length of each rectangle is 12 cm . What is the perimeter of the whole figure?


The line graph below shows the temperature of Bangkok on a particular day.

.. At what time was the highest temperature recorded? Leave your answer in $24_{\lambda}^{h}$ clock.

## Question 36 of 48

During which 1-hour interval was the increase in temperature the greatest?A) 6 am to 7 amB) 7 am to 8 amC) 9 am to 10 amD) 10 am to 11 amE) 11 am to 12 pmF) 12 pm to 1 pm

Julia is standing at the point $P$ in the figure below. She is facing the playground. Where will she face if she makes a $\frac{3}{4}$ - turn in an anticlockwise direction?

MarketA) Bus stopB) playground
C) libraryD) shopping centreE) marketF) hospitalG) schoolH) MRT station

## The perimeter of the rectangle shown below is 96 cm . The length of the rectangle is twice as long as its breadth. Find the area of the rectangle.

$$
\text { Perimeter }=96 \mathrm{~cm}
$$

## Question 39 of 48

Primary 4 Math (Term 4)
2 pts

Mrs Heng baked some cookies in the morning. She gave 128 cookies to her neighbour. She packed the remaining cookies into 9 jars. There were 34 cookies in each jar. How many cookies did Mrs Heng bake?

## Question 40 of 48

Section C: (20 marks)
Mr Alfred bought 3 packets of grapes. The mass of the packets of grapes were $0.5 \mathrm{~kg}, 1.7 \mathrm{~kg}$ and 2.2 kg
a) What was the total mass of the grapes?
b) The grapes were sold at $\$ 6$ per kg. Mr Alfred gave the cashier a $\$ 100$ note. How much change did he receive?

There were red, blue and yellow beads in a container. $\frac{3}{8}$ of the beads were red, $\frac{1}{3}$ were blue and the rest were yellow.
a) What fraction of the beads were yellow?
b) Given that there were 48 more red beads than yellow beads, how many beads were there altogether?

Roy had a rope 82.5 cm long. He tied balloons on the rope. Part of the balloons were shown below. Each balloon was 7 cm apart from one another.

a) What was the length of string between the first and the fifth balloon?
b) What was the most number of balloons Roy could tie on the rope?

## Question 46 of 48

Ryan had 7 times as many rulers as pencils at first. Ryan then sold 36 rulers and bought another 36 pencils. He had the same number of rulers and pencils in the end.
a) How many pencils did Ryan have at first?

## Question 47 of 48

b) How many rulers did Ryan have in the end?

Question 48 of 48

Some adults and children went to a charity event to watch a rugby match. The price of an adult ticket was $\$ 2$ and the price of a children's ticket was $\$ 1$. There were 4 times as many adults as children. The total amount collected from the tickets was $\$ 1800$. How many children went to the charity event?

