Test: Primary 4 Maths Term 4 (ACS) 2020
Points: $\quad 85$ 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 44

## Section A (30 marks)

44 thousands and 7 tens is the same as $\qquad$ .A) 44770B) 44700C) 44070D) 44007

Question 2 of 44 Primary 4 Math (Term 4) 2 pts

25784 rounded off to the nearest hundred is $\qquad$A) 25700B) 25780C) 25800D) 26000

Question 3 of 44

Which number below is 1.4 less than 5.79 ?A) 7.19B) 6.83C) 5.65D) 4.39

Arrange the following decimals from the smallest to the greatest.
2.027, 2.207, 2.702, 2.072A) $2.027,2.072,2.207,2.702$B) $2.072,2.207,2.027,2.702$C) $2.072,2.027,2.207,2.702$D) $2.027,2.207,2.072,2 . .702$

Question 5 of 44

## Express $\frac{54}{100}$ as a decimal.

A) 0.054B) 0.504C) 0.540D) 5.400
## Question 6 of 44

## What is the missing number in the box?

$9.16=9 \frac{?}{50}$A) 32B) 16C) 12D) 8

The figure shown below is made up of 12 identical squares. What fraction of the figure is shaded?

A)

$$
\frac{1}{4}
$$B) $\frac{1}{3}$C)

$\frac{1}{2}$D)
$\frac{3}{4}$
$A B C D$ is a rectangle.


Which of the following statement about the rectangle ABCD is correct?A) $A B$ is perpendicular to $C D$B) $A D$ is parallel to $B C$C) The length of $A B$ is 4 times the length of $B C$D) There is only a pair of parallel sides

## Question 9 of 44

1.906 is the same as $\qquad$
A)

$$
\frac{10}{10}+\frac{9}{10}+\frac{6}{1000}
$$

$$
\frac{10}{10}+\frac{9}{100}+\frac{6}{1000}
$$C)

$$
\frac{1}{10}+\frac{9}{10}+\frac{6}{10}
$$D)

$$
\frac{1}{10}+\frac{9}{100}+\frac{6}{1000}
$$

## What is the missing number in the box?

$$
7 \frac{5}{9}=\frac{?}{9}
$$A) 35B) 44C) 63D) 68

Square ABCD is made up of 8 identical triangles.
The area of one shaded triangle is $50 \mathrm{~m}^{2}$. What is the length of $A B$ ?
A) 25 mB) 20 mC) 10 mD) 5 m

## Question 12 of 44

What is the difference between the 8th multiple of 7 and the 4th multiple of 8 ?A) 88B) 56C) 32D) 24

## Question 13 of 44

Which one of the following letter has perpendicular lines?A) WB) NC) FD) Z

Matt is standing at the point marked $C$ in the figure below. He is facing the Reading Room. In which direction would he be facing when he turns $135^{\circ}$ anti-clockwise?
A) Management OfficeB) Barbecue PitC) PlaygroundD) Car Park

What is the area of the shaded figure?
A) 126 cm 2B) 98 cm 2C) 84 cm 2D) 42 cm 2

Question 16 of 44

Section B: (40 marks)
Write seventy thousand and thirteen in figures.

In the figure, one of the angles is a right angle. Name the angle.

A) $a$B) $b$C) cD) dE) $e$

## Question 18 of 44

Find the value of $6 \div 7$. Round off your answer as a decimal to 2 decimal places.
$\qquad$

Question 19 of 44

What is the remainder when 1276 is divided by $6 ?$

Some factors of 81 are 1,9 and 81 . What are the other two factors of 81 ?
$\qquad$
. Write $\frac{32}{6}$ as a mixed number in its simplest form.

The table below shows the favourite sport of Primary 4J pupils. Use the information provided in the table to answer questions 22 and 23.

| Sport | Number of pupils |
| :---: | :---: |
| Basketbail | 18 |
| Badminton | 8 |
| Football | $?$ |
| Swimming | 4 |
| Tennis | 7 |

There were 43 pupils in the class. How many pupils chose football as their favourite sport?

## Question 23 of 44

Which sport was 2 times as popular as swimming?A) BasketballB) BadmintonC) FootballD) SwimmingE) Tennis

## $A B C D$ is a rectangle. Find $\angle y$.



Write the missing number in the number pattern below.
$\qquad$ 11 387, 10 137, 8887, 7637

What is the first common multiple of 6 and 8 ?

Elton took a bus to attend a friend's birthday party. The party lasted for 1 h 45 min and ended at 16 30. If the bus ride to the friend's place was 22 minutes long, what time did Elton board the bus? Leave your answer in 24 -hour clock format.

## What are the missing numerators?



The figure is made up of 5 identical rectangles. What is the area of rectangle $P$ ?


In the figure below, the dotted line $A B$ is the line of symmetry.
Shade two more unit squares on the figure below to complete the symmetric figure.


Please type "done" to proceed to the next question

Mr Tan bought 18 computers for his office. The cost of each computer was $\$ 976$. How much did Mr Tan spend altogether?

Study the graph below carefully and answer questions 33,34 and 35 .
The bar graph below shows the number of drinks sold at a funfair.


There were $\qquad$ fewer drinks of Type C sold than Type A.

## Question 33 of 44

What is the difference between the most popular and least popular drink sold?

Each drink costs $\$ 2$. How much money was collected from selling Type B drinks at the funfair?

Bob had 3 times as many stamps as Anna. They had 820 stamps altogether. Bob gave 234 stamps to Anna. How many stamps did Anna have in the end?

## Question 36 of 44

Winnie had $\$ 564$. She spent $\frac{1}{6}$ of her money on books and another $\$ 158$ on groceries. How much money had she left?

Dana usually takes a bus from her home to school. If she leaves home at 06 10, she will reach school at 0725 . Last week, a new MRT line has opened and she can take the train directly from home to school instead. This will shorten her journey by 35 minutes.
a) How long does Dana take to go school by the new MRT line?
b) Dana spent the next 6 h 25 min in school before dismissal. If Dana started school at 0745 , at what time was she dismissed from school? Give your answer in the 12 h clock format.

Andy had 1484 pencils and erasers. After he gave away $\frac{4}{5}$ of the pencils and 248 erasers to Chloe, he had an equal number of pencils and erasers left.
a) How many pencils did Andy have in the end?
b) Chloe packed the erasers that she received from Andy into packs of 8 and sold each pack at $\$ 3$. How much did she receive from selling the erasers?

## Question 41 of 44

The total mass of 3 identical cans of sardine and 2 packets of flour was 8.1 kg . The total mass of 5 such cans of sardine and 4 such packet of flour is 14.7 kg . What is the mass of 10 cans of sardine and 10 packets of flour?

## Question 42 of 44

Kelvin and Hannah had the same number of cards. When Kelvin gave away 2073 of his cards and Hannah gave 367 of her cards, Hannah had five times as many cards as Kelvin. How many cards did each of them have at first?

Vincent had some money. He wanted to buy 5 movie tickets but he was short of $\$ 35$. Instead, he bought 2 movie tickets and had $\$ 2.50$ left. How much money did he have at first?

The figure below, not drawn to scale, is made up of 2 squares and 2 rectangles. What is the area of Rectangle A?


