## ClassMarker

## Primary 4 Maths (Term 4) - ACS



## Test Introduction

+ Add Introduction

48 Questions (98 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A (40 marks)

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

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,180$ |



## Question 2

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

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,182$ |

$*^{\wedge}$ Answers | Edit | OUDicate | 1 Used In | $\stackrel{\text { Reorder }}{ }$

## Question 3

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

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

## Multiple Choice

No
Wed 6th Jan 2021
N/A
$25,740,185$

## $\mathbf{k}^{\star}$ Answers | Edit | Duplicate | $\mathbb{1}$ Used $\ln \mid \stackrel{\rightharpoonup}{\text { ® }}$ Reorder

Question 4


## What is the missing number in the box?

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

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

Which of the following decimals is represented by letter A in the number line?

A) 3.22
B) 3.27
C) 3.212
(D) 3.217

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#:
$25,740,197$

## 

## Question 6

In the figure below, which angle is greater than a right angle?

A) w
B) $x$
C) $y$
D) $z$

Question Type:
Randomize Answers:
Date Added:
Multiple Choice

Wed 6th Jan 2021
Last Modified:
QID\#:

N/A
25,740,203

Which one of the following fractions is more than $2 \frac{1}{2}$ ?
A)
$\frac{5}{2}$
B) $\frac{8}{3}$
C)
$\frac{9}{5}$
D)
$\frac{10}{4}$

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,214$ |



## Question 8

2001.8 is the same as $\qquad$
A) 2 thousands and 180 hundreds
B) 2 thousands and 180 tens
C) 20 hundreds and 180 tenths
D) 20 hundreds and 180 hundredths

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,223$ |

Question 9
4.07 is 2 less than

A） 2.07
B） 4.05
C） 4.09
D） 6.07

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Wed 6th Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,740,230$ |

$«^{\pi}$ Answers Edit 约Duplicate｜ 4 Used In｜$仑$ Reorder Remove From Test
Question 10

Which of the following letter has no line of symmetry？

A） A
B） C
C） N
D） O

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Wed 6th Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,740,234$ |

```
* Answers Edit &r Duplicate 4 Used In 合Reorder
```

Question 11

Mrs Heng bought a carton of 1L of milk．She gave the milk equally to her 4 children．How much milk did each child drink？

A） 0.2 L
B） 0.25 L
C） 5 L
D） 4 L

| Question Type： | Multiple Choice |
| :--- | :--- |
| Randomize Answers： | No |
| Date Added： | Wed 6th Jan 2021 |
| Last Modified： | N／A |
| QID\＃： | $25,740,243$ |

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

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

## Question Type:

Multiple Choice
Randomize Answers: No
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#:
25,740,252

## $x^{\boldsymbol{x}}$ Answers | Edit | D Duplicate | 4 Used In | ث Reorder

Question 13

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) 1135
B) 1145
C) 1220
D) 1230

## Question Type:

Randomize Answers:
Date Added:
Last Modified: N/A
QID\#: $\quad 25,740,483$

## Multiple Choice

No
Wed 6th Jan 2021

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) $E$

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

## Question 15

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

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

Multiple Choice
No
Wed 6th Jan 2021
N/A
25,740,501

Question 16

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

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

Question Type:
Randomize Answers:
Date Added:
Multiple Choice

Wed 6th Jan 2021

QID\#:

N/A
$25,740,505$

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)

$$
\frac{17}{20} \mathrm{~kg}
$$

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

$$
1 \frac{9}{20} \mathrm{~kg}
$$

Question Type:
Multiple Choice
Randomize Answers:
Date Added:
Last Modified:
QID\#:
Wed 6th Jan 2021
N/A
$25,740,514$

The figure below is made up of 3 rectangles. What is the perimeter of the figure?

A) 46 cm
B) 56 cm
C) 66 cm
D) 76 cm

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,519$ |

## $\mathbf{k}^{\boldsymbol{x}}$ Answers | Edit © Duplicate 1 Used In | $\stackrel{\rightharpoonup}{\text { Reorder }}$

Question 19

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) 32
B) 48
C) 96
D) 288

Question Type: Multiple Choice
Randomize Answers: No
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: $\quad 25,740,532$

## $*^{\wedge}$ Answers | Edit | E Duplicate | 1 Used In | 令Reorder

## Question 20

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) $\$ 138$

## Question Type:

## Multiple Choice

Randomize Answers: No
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: $\quad 25,740,540$

## $\boldsymbol{k}^{\boldsymbol{x}}$ Answers | Edit | Con Duplicate | 1 Used In | 令 Reorder

## Question 21

## Section B: 40 marks

Write eighty thousand and eighteen in figures.

## Accepted answers:

80018

| Question Type: | Free Text |
| :--- | :--- |
| Date Added: | Wed 6th Jan 2021 |
| Last Modified: | N/A |
| QID\#: | $25,740,546$ |

## $\mathbf{k}^{\boldsymbol{\pi}}$ Answers | Edit | \& Duplicate | 4 Used In | 合 Reorder

## Question 22

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

## Accepted answers:

3,9
3, 9
3,9
3, 9
39
3 and 9

## Question Type: Free Text

Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: $\quad 25,740,554$
$\mathbf{*}^{\star}$ Answers | Edit | \& Duplicate | 4 Used In | $\stackrel{\Delta}{2}$ Reorder

## Question 23

Subtract 468 from 954

## Accepted answers:

486

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: $\quad 25,740,556$
$\boldsymbol{k}^{\wedge}$ Answers | Edit | © Duplicate | 1 Used In | 令 Reorder
Remove From Test

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)
$\frac{8}{18}$

## Question Type:

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

Multiple Response
No
Full points if all answers are correct
Wed 6th Jan 2021
N/A
25,740,565

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

[^0]```
Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID#: 25,740,572
```

$\varkappa^{\pi}$ Answers | Edit | 细Duplicate | 1 Used In | 令 Reorder

## Question 26

Write 8 thousandths as a decimal

## Accepted answers:

$\checkmark 0.008$

Question Type: Free Text
Date Added
Wed 6th Jan 2021
Last Modified:
N/A
QID\#: 25,740,573

```
**Answers | Edit | & Duplicate | 4 Used In | * Reorder
```

Question 27

Match the options below from the smallest to the greatest:

| Clue | Match |
| :--- | :--- |
| 0.025 | smallest |
| 0.205 | small |
|  |  |

$\frac{1}{4}$

Question Type: Matching
Grade style: Full points if all answers are correct
Shuffle Mode: Shuffle Matches Only
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: $\quad 25,740,586$
$\mathbf{*}^{\star}$ Answers | Edit | © Duplicate | 1 Used In | $\stackrel{\Delta}{ }$ Reorder
Remove From Test

## Question 28

Round 16.49 to the nearest whole number.

## Accepted answers:

16

```
Question Type: Free Text
Date Added Wed 6th Jan 2021
Last Modified
N/A
QID\#:

\section*{Question 29}

Express 567 min in hours and minutes

Accepted answers:
9h 27 min
9 h 27 min

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: 25,740,598

Question 30

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?
\begin{tabular}{|c|c|c|}
\hline Medal & Joseph Schooling & Rikako Ikee \\
\hline Gold Medal & 2 & 6 \\
\hline Silver Medal & 0 & 1 \\
\hline Bronze Medal & \(?\) & 0 \\
\hline
\end{tabular}

Accepted answers:
3

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,740,603\)
\(\boldsymbol{x}^{\boldsymbol{\pi}}\) Answers | Edit | © Duplicate | \(\mathbb{1}\) Used In | 气 Reorder

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


Accepted answers:
50 Degree
50 Degrees
50

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified:
QID\#:

\section*{\(«^{\star}\) Answers | Edit | 约Duplicate | 1 Used In | \(\hat{*}\) Reorder}

Question 32

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


Accepted answers:

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,740,620\)

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

Question 33

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

Accepted answers:
\(\$ 75\)
75
\$ 75

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

*^Answers | Edit | EDDuplicate|{1 Used In | है Reorder

```

Question 34

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?


Accepted answers:
\(\checkmark 64 \mathrm{~cm}\)
\(\checkmark 64 \mathrm{~cm}\)
\(\checkmark 64\)

\section*{Question Type: Free Text}
Date Added:
Last Modified:
N/A
QID\#:
25,740,633

Question 35

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 \(24{ }_{\wedge}^{h}\) clock.

Accepted answers:
\(\checkmark 1000\)
1000

\section*{Question Type: Free Text}

Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,740,643\)

During which 1-hour interval was the increase in temperature the greatest?
A) 6 am to 7 am
B) \(7 a m\) to \(8 a m\)
C) \(9 a \mathrm{am}\) to 10 am
D) 10am to 11am
E) 11 am to 12 pm
F) 12 pm to 1 pm

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

\section*{Multiple Choice}

No
Wed 6th Jan 2021
N/A
25,740,656

\section*{\(\mathbf{*}^{\star}\) Answers | Edit | Duplicate | 4 Used In | \(\stackrel{\rightharpoonup}{\text { Reorder }}\)}

Question 37

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?

A) Bus stop
B) playground
C) library
D) shopping centre
E) market
F) hospital
G) school
H) MRT station
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Wed 6th Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,740,664\)
\end{tabular}

\section*{\(«^{n}\) Answers Edit EDuplicate | 1 Used In | \(\stackrel{\rightharpoonup}{\text { R Reorder }}\)}

Question 38

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.


Accepted answers:
512cm2
\(\checkmark 512 \mathrm{~cm} 2\)
\(\checkmark 512\)

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,740,672\)

\section*{\(*^{\star}\) Answers | Edit | Eq Duplicate | 1 Used In | \(\hat{\boldsymbol{*}}\) Reorder}

\section*{Question 39}

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?

Accepted answers:
434
434 cookies
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Wed 6th Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,740,688\)
\end{tabular}

\section*{Question 40}

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?

\section*{Accepted answers:}
4.4 kg
4.4 kg
4.4

Question Type: Free Text
\(\begin{array}{ll}\text { Date Added: } & \text { Wed 6th Jan } 2021 \\ \text { Last Modified: } & \text { N/A }\end{array}\)
QID\#: 25,741,482

Correctly answered feedback
\(0.5+1.7+2.2=4.4\)

Incorrectly answered feedback
\(0.5+1.7+2.2=4.4\)

\section*{\(\mathbf{k}^{\star}\) Answers | Edit \& Duplicate| 4 Used \(\ln \mid \stackrel{\rightharpoonup}{*}\) Reorder Remove From Test}

Question 41
b) The grapes were sold at \(\$ 6\) per kg. Mr Alfred gave the cashier a \(\$ 100\) note. How much change did he receive?

Accepted answers:
\(\checkmark \$ 73.60\)
\(\checkmark \$ 73.60\)
73.60

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: 25,741,542
```

Correctly answered feedback
$4.4 \times 6=26.40$
$100-26.40=73.60$

```
```

Incorrectly answered feedback
4.4\times6=26.40
100-26.40=73.60

```

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?

Accepted answers:
7/24
\(7 / 24\)
7/ 24
\(7 / 24\)

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,741,563\)

Correctly answered feedback

> a) \(\left(\frac{7}{24}\right)\)
> \(1-\frac{3}{8}-\frac{1}{3}=\frac{7}{24}\)

Incorrectly answered feedback
\[
\begin{array}{r}
\text { a) }\left(\frac{7}{24}\right) \\
1-\frac{3}{8}-\frac{1}{3}=\frac{7}{24}
\end{array}
\]

\section*{Question 43}
b) Given that there were 48 more red beads than yellow beads, how many beads were there altogether?

Accepted answers:
/ 576

Date Added: Last Modified: QID\#:

Correctly answered feedback
\[
\begin{aligned}
& \{(576) \\
& \frac{9}{24}-\frac{7}{24}=\frac{2}{24} \\
& 48 \div 2=24 \\
& 24 \times 24=576
\end{aligned}
\]

Incorrectly answered feedback
\[
\begin{aligned}
& \{(576) \\
& \frac{9}{24}-\frac{7}{24}=\frac{2}{24} \\
& 48 \div 2=24 \\
& 24 \times 24=576
\end{aligned}
\]


Accepted answers:
28 cm
28 cm
28
```

Correctly answered feedback
1 gap = 7
4 gaps = 28

```

Incorrectly answered feedback
1 gap \(=7\)
4 gaps \(=28\)

\section*{\(*^{\star}\) Answers | Edit | E Duplicate | 4 Used \(\ln \mid\) Reorder From Test}

\section*{Question 45}
b) What was the most number of balloons Roy could tie on the rope?

\section*{Accepted answers:}

12

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: \(\quad 25,741,596\)
```

Correctly answered feedback
82.5/7= 11 R 5.5
11+1=12

```

Incorrectly answered feedback
82.5/7= 11 R 5.5
\(11+1=12\)
```

* Answers

```

\section*{Question 46}

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?

\section*{Accepted answers:}
```

12

```

12 pencils
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Wed 6th Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,741,659\)
\end{tabular}

Correctly answered feedback
\(6 U=36+36=72\)
\(1 \mathrm{U}=12\)

Incorrectly answered feedback
\(6 U=36+36=72\)
\(1 \mathrm{U}=12\)
pencils represent \(1 \mathrm{U}=12\)

\section*{}

\section*{Question 47}
b) How many rulers did Ryan have in the end?

\section*{Accepted answers:}
\(\checkmark 48\)
\(\checkmark 48\) rulers

Question Type: Free Text
Date Added: Wed 6th Jan 2021
Last Modified: N/A
QID\#: 25,741,663

Correctly answered feedback
Total no. ruler in the end \(=4 \mathrm{U}=4 \times 12=48\)

Incorrectly answered feedback
Total no. ruler in the end \(=4 U=4 \times 12=48\)

\section*{}

\section*{Question 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?

\section*{Accepted answers:}

200
200 children
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Wed 6th Jan 2021 \\
Last Modified: & N/A \\
QID\#: & \(25,741,731\)
\end{tabular}

Correctly answered feedback
price of 4 adult ticket \(=8\)
price of 1 child ticker \(=1\)
Total price \(=9\)
children:adult

1:4
1800/9=200

Incorrectly answered feedback
price of 4 adult ticket \(=8\)
price of 1 child ticker \(=1\)
Total price \(=9\)
children:adult
1:4
\(1800 / 9=200\)
\(«^{\star}\) Answers | Edit | EDuplicate | 4 Used In | 合 Reorder```


[^0]:    Accepted answers:
    $13 / 8$
    / $13 / 8$
    $13 / 8$
    /3/8
    13/8

