## ClassMarker

## Primary 4 Maths Term 4 (Ai Tong) 2020 /



## Test Introduction

+ Add Introduction

46 Questions (89 Points)
Question Bank: 19,950 Questions

Test Questions
1 Test Assignment

## Question 1

## Section A (30 marks)

In the number 78650 , which digit is in the thousands place?
A) 5
B) 6
C) 7
D) 8

Question Type:
Randomize Answers:
Date Added: Wed 30th Jun 2021
Last Modified:
QID\#:

Multiple Choice
No

N/A
28,263,675

## Question 2

Complete the following number pattern.

9,13,17 $\qquad$ ,29
A) $\mathbf{1 8 , 1 9}$
B) $\mathbf{1 8 , 2 8}$
C) 21,22
D) 21,25

| Question Type: | Multiple Choice |
| :--- | :--- |
| Randomize Answers: | No |
| Date Added: | Wed 30th Jun 2021 |
| Last Modified: | N/A |
| QID\#: | $28,263,681$ |

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

\section*{Question 3}

Which of the following numbers when rounded to the nearest ten becomes \(46500 ?\)
A) 46444
B) 46496
C) 46506
D) 46554

\section*{Question Type:}

Randomize Answers:
Last Modified: N/A
QID\#: \(\quad 28,263,684\)
\(\star^{\wedge}\) Answers | Edit | C?Duplicate | 4 Used In | 络Reorder
Remove From Test

\section*{Question 4}

48 is not a multiple of
A) 7
B) 6
C) 3
D) 4

Question Type:
Randomize Answers:
Date Added:
Multiple Choice
Wed 30th Jun 2021
Last Modified: N/A
QID\#:
28,263,689

Multiple Choice
Wed 30th Jun 2021

What fraction of the shapes in the box are ?

A)
\(\frac{3}{5}\)
(B)
\(\frac{3}{8}\)
C) \(\frac{5}{8}\)
D)
\(\frac{5}{3}\)

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

Multiple Choice
No
Wed 30th Jun 2021
NRA
28,263,704

Which of the following mixed numbers is represented by the letter \(A\) in the number line shown?

A)
\(1 \frac{2}{5}\)
(B)
\(1 \frac{3}{5}\)
C)
\(2 \frac{2}{5}\)
D)
\(2 \frac{3}{5}\)
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,263,718\)
\end{tabular}
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** Answers | Edit | \&- Duplicate | 4 Used ln | 人े Reorder

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\section*{Question 7}

Which of the following is the same as 2 tens and 6 hundredths?
A) 0.26
B) 2.06
C) 20.6
(D) 20.06

\section*{Question Type:}

Randomize Answers:
Date Added:
No
Wed 30th Jun 2021
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & Last Modifi QID\#: & & \multicolumn{3}{|l|}{N/A
\[
28,263,722
\]} & & \\
\hline & \({ }^{*}\) Answers & - Edit & Cob Duplicate & 1 Used In & - Reorder & & m Test \\
\hline \multicolumn{3}{|r|}{Question 8} & & & & Primary 4 Maths » Primary 4 Math (Term 4) & 2 pts \\
\hline \multicolumn{8}{|c|}{Which of the following has the smallest value?} \\
\hline \multicolumn{8}{|c|}{A) 4.3} \\
\hline \multicolumn{8}{|c|}{B) 4.03} \\
\hline \multicolumn{8}{|c|}{C) 40.3} \\
\hline \multicolumn{8}{|l|}{\(\checkmark\) D) 4.003} \\
\hline \multicolumn{3}{|r|}{\multirow[t]{5}{*}{\begin{tabular}{l}
Question Type: \\
Randomize Answers: \\
Date Added: \\
Last Modified: \\
QID\#:
\end{tabular}}} & \multicolumn{5}{|l|}{Multiple Choice} \\
\hline & & & \multicolumn{5}{|l|}{No} \\
\hline & & & \multicolumn{5}{|l|}{Wed 30th Jun 2021} \\
\hline & & & \multicolumn{5}{|l|}{N/A} \\
\hline & & & \multicolumn{5}{|l|}{28,263,728} \\
\hline \multicolumn{3}{|r|}{\(\leqslant^{\wedge}\) Answers | Edit} & Chaplicate & 4 Used In & - Reorder & \multicolumn{2}{|r|}{Remove From Test} \\
\hline
\end{tabular}

\section*{Question 9}

Which of the following letters does not have a line of symmetry?

A) E
B) A
C) s
D) T
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,263,735\)
\end{tabular}


A piece of wire is 27.6 cm long. The whole wire is bent to form a rectangle such that the length is twice the breadth. What is the breadth of the rectangle?
A) 9.2 cm
B) 6.9 cm
C) 4.6 cm
D) 2.3 cm
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,263,741\)
\end{tabular}

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

Question 11

Allan was facing west. He made a \(270^{\circ}\) anticlockwise turn.
Which direction was he facing after the turn?

A) North
B) South
C) North-east
D) South-east

\section*{Question Type:}

\section*{Multiple Choice}

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

Angie's watch showed 1.15pm when her ballet class ended. The ballet class lasted for 2 h 25 min . What time did her ballet class start?
A) 10.50 am
B) 11.15 am
C) 3.15 pm
D) 3.40 pm

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

\section*{Multiple Choice}

No
Wed 30th Jun 2021
N/A
28,265,130

\section*{Question 13}

The mass of a bottle of cooking oil is as shown below.
What is the mass of the bottle of cooking oil?

A) 3 kg 40 g
B) 3 kg 400 g
C) 3 kg 20 g
D) 3 kg 200 g

The table below shows the prices of food items at a fast food restaurant.
\begin{tabular}{|c|c|c|c|}
\hline Food Item & Small & Medium & Large \\
\hline Pizza & \(\$ 5.90\) & \(\$ 7.90\) & \(\$ 9.90\) \\
\hline Drink & \(\$ 2.20\) & \(\$ 2.60\) & \(\$ 2.90\) \\
\hline
\end{tabular}

Helen bought 1 large pizza and 2 small drinks.
How much did she pay altogether?
A) \(\$ 10.30\)
B) \(\$ 12.10\)
C) \(\$ 14.30\)
D) \(\$ 15.70\)

Question Type:
Randomize Answers:
Date Added:
Multiple Choice
No
Wed 30th Jun 2021
Last Modified:
N/A
28,265,191

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

\section*{Question 15}

Lenny sold \(\frac{3}{7}\) of his cupcakes and had 84 cupcakes left. How many cupcakes did he sell?
A) 63
B) 48
C) 36
D) 21
\begin{tabular}{ll} 
Question Type: & Multiple Choice \\
Randomize Answers: & No \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,265,247\)
\end{tabular}

\section*{Section B (40 marks)}

Write forty thousand and twenty-five in figures.

\section*{Accepted answers:}

40025
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,265,276\)
\end{tabular}

\section*{\(\mathbf{*}^{\wedge}\) Answers | Edit EDDicate| 1 Used In | \(\stackrel{\rightharpoonup}{\text { Reorder }}\)}

Remove From Test

Question 17

Match the options below from the smallest to the greatest :
\begin{tabular}{l|c} 
Clue & Match \\
\hline 6065 & smallest \\
\hline 6506 & small \\
\hline 6650 & greatest \\
\hline
\end{tabular}
\begin{tabular}{ll} 
Question Type: & Matching \\
Grade style: & Full points if all answers are correct \\
Shuffle Mode: & Shuffle Matches Only \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,265,279\)
\end{tabular}

\section*{\(\boldsymbol{«}^{7}\) Answers | Edit | Duplicate | 4 Used In | 合 Reorder}

\section*{Question 18}

Some factors of 32 are 1,2,4 and 32 . What are the other two factors of \(32 ?\)
\(\qquad\)

Accepted answers:
8,16
8, 16
8,16
8, 16
816


\section*{What is the missing number in the box?}

\section*{Accepted answers:}

10

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,265,286\)
\(*^{*}\) Answers | Edit | Duplicate | 4 Used In | \(\stackrel{\text { Reorder }}{ }\)

\section*{Question 20}

Rounded 29.54 to the nearest whole number.

Accepted answers:
30

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: 28,265,309
```

$*^{\star}$ Answers | Edit | Duplicate | 4 Used In | 合 Reorder

```

Question 21
2 pts

In the figure, one of the lines is perpendicular to FD. Which line is perpendicular to FD?


Accepted answers:
BE

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#:

Which two of the fractions below are greater than \(\frac{1}{2}\) ?
A)
\(\frac{2}{5}\)
\(\checkmark\) B)
\(\frac{4}{7}\)
\(\checkmark\) C)
\(\frac{5}{8}\)
D)
\(\frac{6}{12}\)
\begin{tabular}{ll} 
Question Type: & Multiple Response \\
Randomize Answers: & No \\
Grade style: & Full points if all answers are correct \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,265,366\)
\end{tabular}


Question 23

\section*{What is the value of \(\frac{5}{6}+\frac{7}{12}\) ?}

Express your answer as a mixed number.

\section*{Accepted answers:}
/ \(15 / 12\)
(15/12
\(15 / 12\)
/ \(15 / 12\)
\(\checkmark 15 / 12\)

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,265,369\)
\(\boldsymbol{k}^{\boldsymbol{\wedge}}\) Answers | Edit | E Duplicate | \(\mathbb{1}\) Used In | \(\stackrel{\Delta}{\text { Reorder }}\)

Question 24

What is the first common multiple of 4 and \(10 ?\)

Accepted answers:

\section*{Question Type: Free Text}

Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#:

\section*{}

\section*{Question 25}

In the square grid below, Tim started at paint \(R\) and walked 2 steps to the south,
2 steps to the west and then 4 steps to the north. Which point did Tim end up at?

A) S
B) \(R\)
C) \(Q\)
D) \(P\)
(E) T

\section*{Question Type:}

Randomize Answers:
Date Added:
Multiple Choice Wed 30th Jun 2021
QID\#:
\[
28,265,377
\]
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* Answers Edit E Duplicate 4 Used In | * Reorder

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\section*{Question 26}

Lisa bought some bowels and plates for \(\$ 42.30\). The total cost of a bottle and a plate was \(\$ 5\). Each
bowl cost \(\$ 2.70\). She bought one more plate than bowl. How many bowls did she buy?

Accepted answers:
8 bowls
/ 8
\begin{tabular}{ll} 
Last Modified: & N/A \\
QID\#: & \(28,265,735\)
\end{tabular}
```

Correctly answered feedback
5-2.70=2.30
42.30-2.30
40\div5=8

```

Incorrectly answered feedback
\(5-2.70=2.30\)
42.30-2.30
\(40 \div 5=8\)
\(«^{\star}\) Answers | Edit \(\quad\) Remove From Test

\section*{Question 27}

Alice baked three times as many cookies as Rachel. Rachel baked twice as many cookies as Zoe.
Alice baked 330 cookies. How many cookies did Zoe bake?

\section*{Accepted answers:}

55

\section*{Question Type: Free Text}

Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: 28,265,744

Correctly answered feedback
\(330 \div 6=55\)

Incorrectly answered feedback
\(330 \div 6=55\)


\section*{Question 28}

Janice bought a roll of ribbon. She cut 7 pieces of ribbon to tie some presents. Each piece was 2.25 m long. Then she had 6 m of the ribbon left. How long was the roll of ribbon. Round your answer to the nearest 1 decimal place in metre.

\section*{Accepted answers:}
\(\checkmark 21.8 m\)
\(\checkmark 21.8 \mathrm{~m}\)
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Wed 30th Jun 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,265,802\)
\end{tabular}

Correctly answered feedback
\(2.25 \times 7=15.75\)
\(15.75+6=21.75 \sim 21.8\)

Incorrectly answered feedback
\(2.25 \times 7=15.75\)
\(15.75+6=21.75 \sim 21.8\)

\section*{}

\section*{Question 29}

Ben had 5.8 l of orange. He drank 0.4 of it and poured the rest equally into 6 bottles. How much orange juice was there in each bottle?

\section*{Accepted answers:}
\(\checkmark 0.91\)
\(\checkmark 0.91\)

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,265,806\)

Correctly answered feedback
\(5.8-4=5.4\)
\(5.4 \div 6=0.9\)

Incorrectly answered feedback
\(5.8-4=5.4\)
\(5.4 \div 6=0.9\)

\section*{\(*^{\pi}\) Answers | Edit | D Duplicate | 4 Used In | * Reorder}

Alex had three times as many stamps as Lily at first. Then, Lily's mother gave her 720 more stamps.
Now, Lily has three times as many stamps as Alex.
a) How many stamps did Lily have at first?

\section*{Accepted answers:}

90

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,265,813\)

Correctly answered feedback
\(1 u=720 \div 8=90\)
```

Incorrectly answered feedback
1u=720\div8=90

```

\section*{\(*^{\boldsymbol{x}}\) Answers | Edit | EOplicate | 4 Used In | 合 Reorder}

\section*{Question 31}
b) How many stamps did Alec and Lily have altogether in the end?

\section*{Accepted answers:}

1080

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: 28,265,819

Correctly answered feedback
\(720+90=810\)
\(90 \times 3=270\)
\(810+270=1080\)

Incorrectly answered feedback
\(720+90=810\)
\(90 \times 3=270\)
\(810+270=1080\)

\section*{\(*^{7}\) Answers Edit Duplicate 4 Used In | \(\stackrel{\rightharpoonup}{\text { Reorder }}\)}

\section*{Question 32}

2412 cards were shared equally among 9 boys. However, 3 of the boys did not like the cards and gave them to the other boys. These cards were shared equally among the rest of the boys. How many more cards did each of the remaining boys receive?

\section*{Accepted answers:}

134

Question Type: Free Text
Date Added: Wed 30th Jun 2021
Last Modified: N/A
QID\#: \(\quad 28,265,879\)

Correctly answered feedback
\(2412+9=268\)
\(268 \times 3=804\)
\(804+6=134\)

Incorrectly answered feedback
\(2412+9=268\)
\(268 \times 3=804\)
\(804+6=134\)

1

\section*{**Answers \\ Edit © Duplicate 1 Used In | \(\leqslant\) Reorder}

Remove From Test

\section*{Question 33}

The bar graph below shows the amount of money Richard saved in 4 days.
Study the bar graph carefully and answer questions 27 and 28.


\section*{Accepted answers:}
\(\checkmark 24\)
\(\checkmark\) \$24
\(\checkmark\) \$ 24
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Thu 1st Jul 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,278,271\)
\end{tabular}

\section*{* Answers | Edit \& Duplicate 1 Used In | \(\stackrel{\rightharpoonup}{\text { Reorder }}\)}

Question 34

Richard saved twice as much money on Thursday than on Friday. How much id he save on Friday?

\section*{Accepted answers:}
\(\checkmark \$ 12\)
\(\checkmark\) \$ 12
\begin{tabular}{ll} 
Date Added: & Thu 1st Jul 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,278,273\)
\end{tabular}
\(\varkappa^{\pi}\) Answers | Edit | CBD Duplicate | 1 Used In | \(\uparrow\) Reorder
Question 35

In the figure below, \(A B C D\) is a rectangle.
\(\angle D A E=\angle E A F\). Find \(\angle D A E\).
A
B


\section*{Accepted answers:}

25

\section*{Question Type: Free Text}

Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#: 28,278,326
```

Correctly answered feedback
$90-40=50$
$50 \div 2=25$

```

Incorrectly answered feedback
90-40=50
\(50 \div 2=25\)

The following table shows the television programme screened on Sunday moming. Jon watched the full duration of only 'Sesame Street' and 'Galaxy Detectives'.
How much time did he spend watching the 2 programmes?
Give your answer in hours and minutes.
\begin{tabular}{|c|c|}
\hline Time & Programme \\
\hline 8.00 a.m. -8.40 a.m. & Sesame Street \\
\hline 8.40 a.m. \(-9.15 \mathrm{a} . \mathrm{m}\). & Teddies \\
\hline 9.15 a.m. -10.05 a.m. & Galaxy Detectives \\
\hline
\end{tabular}

Accepted answers:
1h 30min
1 h 30 min

Question Type: Free Text
Date Added: Thu 1st Jul 2021
Last Modified:
QID\#:
N/A
28,280,851

Correctly answered feedback
\(50+40=90\)

Incorrectly answered feedback
\(50+40=90\)

\section*{\(k^{\pi}\) Answers Edit | CDuplicate 1 Used In \(\mid \hat{*}\) Reorder}

Question 37

Apples are sold in bags of 3 for \(\$ 1.40\). What is the cost of 9 such apples?


Accepted answers:
/\$4.20
\$ 4.20
4.20

Correctly answered feedback
\(\$ 1.40 \times 3=4.20\)

Incorrectly answered feedback
\(\$ 1.40 \times 3=4.20\)

Question 38

The figure below shows 9 identical shaded squares. Shade the smallest number of squares so that the line \(A B\) becomes a line of symmetry.


Please type "done" to proceed to the next question

Question Type: Essay
Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#: 28,280,992

Correctly answered feedback


Incorrectly answered feedback


Question 39

The figure below is made up of a rectangle and two identical squares. Find the area of the shaded part.


\section*{Accepted answers:}
\(\checkmark 55 \mathrm{~m} 2\)
55 m 2
55

\section*{Question Type: Free Text}

Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#: 28,281,004
```

Correctly answered feedback
9x7=73
63-4-4=55

```
```

Incorrectly answered feedback
9\times7=73
63-4-4=55

```

PQRS is a rectangular piece of paper. It has a perimeter of 78 cm . It is folded at a corner as shown below. PT \(=T S\) and \(T U=6 \mathrm{~cm}\).
(a) What is the breadth of the rectanale?


\section*{Accepted answers:}
\(\checkmark 12 \mathrm{~cm}\)
\(\checkmark 12 \mathrm{~cm}\)
12

Question Type: Free Text
Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#: 28,281,009
\(\star^{\wedge}\) Answers | Edit | \& Duplicate | 4 Used In | 合 Reorder
Remove From Test

\section*{Question 41}
b) What is the length of the rectangle?

Accepted answers:
27 cm
27 cm
27

Question Type:
Date Added:
Last Modified:
QID\#: Thu 1st Jul 2021 N/A
28,281,013

Correctly answered feedback
\(12+12=24\)
\(78-24=54\)

Incorrectly answered feedback
\(12+12=24\)
78-24=54
\(54 \div 2=27\)

\section*{}

\section*{Question 42}

Wendy read \(\frac{3}{8}\) of a book on Monday, \(\frac{1}{4}\) of the book on Tuesday and the rest on Wednesday. She read 20 more pages on Monday than on Tuesday.
(a) What fraction of the book did she read on Wednesday?

Accepted answers:
\(\checkmark 3 / 8\)
\(\checkmark 3 / 8\)
\(3 / 8\)

Question Type: Free Text
Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#: \(\quad 28,281,016\)

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

\section*{Question 43}
b) How many pages are there in the book?

Accepted answers:
160

\section*{Question Type:}

Date Added:
Last Modified:
QID\#:

Free Text
Thu 1st Jul 2021
N/A
28,281,021

Correctly answered feedback
\(1 \mathrm{u}=20\)
\(8 u=20 \times 8=160\)
```

Incorrectly answered feedback
1u=20
8u=20x8=160

```
\(*^{n}\) Answers Edit D Duplicate | Used In
Question 44
\(A B C D\) is a rectangle. \(E F\) is perpendicular to \(D C\).
Find \(\angle \mathrm{HFG}\).


Accepted answers:
63

\section*{Question Type: Free Text}

Date Added: Thu 1st Jul 2021
Last Modified: N/A
QID\#:
28,281,072
```

Correctly answered feedback
$61+56=117$
$180-117=63$

```

Incorrectly answered feedback
\(61+56=117\)
\(180-117=63\)

The graph below shows the mass of recycled paper collected by Karen from March to June.

(a) Karen received \(\$ 3\) for every kilogram of recycled paper collected. How much money did Karen receive in April?

\section*{Accepted answers:}
\(\checkmark\) \$525
\$ 525
525
\begin{tabular}{ll} 
Question Type: & Free Text \\
Date Added: & Thu 1st Jul 2021 \\
Last Modified: & N/A \\
QID\#: & \(28,281,078\)
\end{tabular}

Correctly answered feedback
\(173 \times 3=525\)

Incorrectly answered feedback
\(173 \times 3=525\)

\section*{\(\mathbf{k}^{\boldsymbol{x}}\) Answers | Edit | Doplicate | 1 Used In | 合 Reorder}

Remove From Test

\section*{Question 46}
b) Karen collected a total of 600 kg of recycled paper from May to July. What was the mass of recycled paper she collected in July?

\section*{Accepted answers:}
\(\checkmark 225 \mathrm{~kg}\)
225 kg
225
\begin{tabular}{ll} 
Last Modified: & N/A \\
QID\#: & \(28,281,084\)
\end{tabular}

Correctly answered feedback
\(250+125=375\)
\(600-375=225\)

Incorrectly answered feedback
\(250+125=375\)
\(600-375=225\)

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