Math
Released Item 2019

Grade 3

John Played Four Games
4003-M03007

Anchor Set
A1 – A14

With Annotations

Prompt

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

Part B

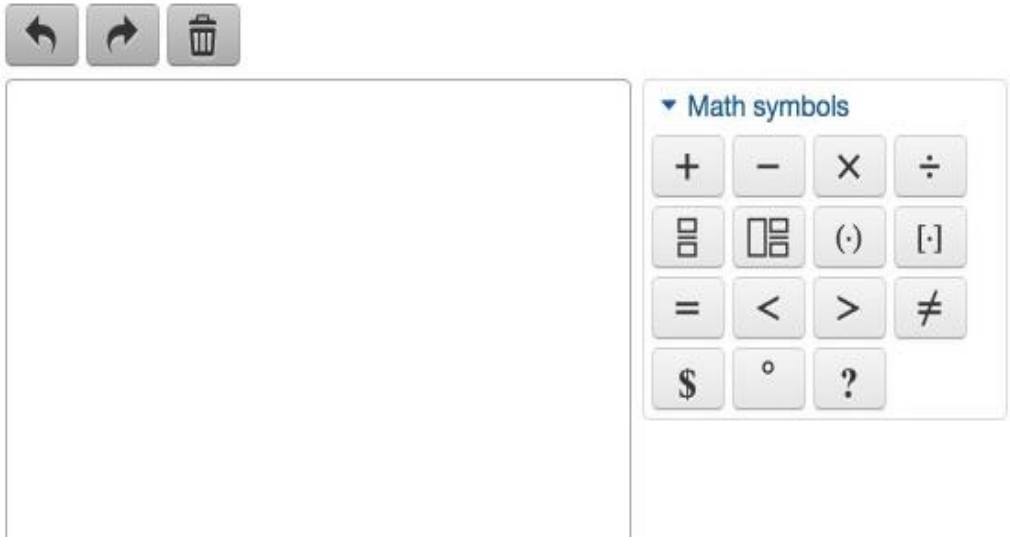
How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.



4003-M03007 Rubric – Part A	
Score	**Description**
2	Student response includes the following 2 elements. • **Computation component** = 1 point o Correct conclusion for which game John scored more points, Game 1 or First Game • **Modeling component** = 1 point o Valid explanation of the reasoning for the conclusion Sample Student Response: John scored more points in the First Game than in the Second Game. In the First Game, he scored 1 ten + 15 ones. Since there are more than 15 ones, I regrouped and added 1 ten and 5 ones. Then 2 tens is equal to 20 and 5 ones is equal to 5. And 2 tens + 5 ones equals 25. In the Second Game, he scored 2 tens + 1 one, which equals 21. Since 25 is greater than 21, John scored more points in the First Game. Or other valid response.
1	Student response includes 1 of the 2 elements.
0	Student response is incorrect or irrelevant.

4003-M03007 Rubric – Part B	
Score	**Description**
2	Student response includes the following 2 elements. • **Computation component** = 1 point o Correct difference in number of points scored, 48 points • **Modeling component** = 1 point o Valid work shown Sample Student Response: I began by finding the number of points John scored in the third and fourth games. 59 + 35 = 94 Then I found the number of points John scored in the first and second games. 25 + 21 = 46 Last, I found the difference. 94 – 46 = 48 John earned 48 more point in the third and fourth games than in the first and second games. Or other valid response.
1	Student response includes 1 of the 2 elements.
0	Student response is incorrect or irrelevant.

4003-M03007 Rubric – Part C	
Score	**Description**
2	Student response includes the following 2 elements. • **Computation component** = 1 point o Correct value given for each digit • **Modeling component** = 1 point o Correct number of points John scored in fifth game correctly written in expanded form Sample Student Response: In the number 61, the value of the digit 1 is 1, and the value of the digit 6 is 60. So, the expanded form of the number 61 would be 6 tens + 1 one. Or other valid response.
1	Student response includes 1 of the 2 elements.
0	Student response is incorrect or irrelevant.

A1

Part A: Score Point 2
Part B: Score Point 2
Part C: Score Point 2

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

$10 + 15 = 25$ $20 + 1 = 21$
I am looking at the answer and I now know the answer is
the First Game because the first game has 25pionts and
the second game has 21pionts and 25 is biger.
$25 > 21$

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$25 + 21 = 46$
$59 + 35 = 94$
$94 - 46 = 48$

answer is 48 pionts

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

61 pionts
6 tens and 1 one.
60 and 1.

Annotation

Anchor Paper 1
Part A: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The correct conclusion is given (the answer is the First Game).
- A correct explanation of the reasoning for the conclusion is provided (10 + 15 = 25 20 + 1 = 20 . . . the first game has 25pionts and the second game has 21pionts and 25 is biger. 25 > 21).

Part B: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The correct difference in number of points scored is given (answer is 48 pionts).
- Valid work is shown (25 + 21 = 46; 59 + 35 = 94; 94 – 46 = 48).

Part C: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (6 tens and 1 one).
- The correct values of each digit are provided (60 and 1).

A2

Part A: Score Point 2
Part B: Score Point 2
Part C: Score Point 2

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

John scored more points in the first game than the second game because, in the first game he scored 25 points and in the second game he scored 21 points.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$59 + 35 = 94$
$25 + 21 = 46$
$94 - 46 = 48$ more points scored.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6tens and 1one
60 and 1

Annotation

Anchor Paper 2
Part A: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The correct conclusion is given (John scored more points in the first game than the second game).
- A correct explanation of the reasoning for the conclusion is provided (in the first game he scored 25 points and in the second game he scored 21 points). The student does not have to explicitly state 25 is greater than 21 to get credit for this element.

Part B: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The correct difference in number of points scored is given (48 more points scored).
- Valid work is shown (59 + 35 = 94; 25 + 21 = 46; 94 – 46 = 48).

Part C: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (6tens and 1one).
- The correct values of each digit are provided (60 and 1).

A3

Part A: Score Point 2
Part B: Score Point 2
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

$20 + 1 = 21$
$10 + 15 = 25$
He did in the first game because $20 + 1 = 21$ and $10 + 15 = 25$ so in the first game he scored more

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$50 + 9 = 59$
$30 + 5 = 35$
$59 + 35 = 94$
$25 + 21 = 46$
$94 - 46 = 48 more$ points

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

60, 1

Annotation

Anchor Paper 3
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (so in the first game he scored more).
- A correct explanation of the reasoning for the conclusion is shown (20 + 1 = 21; 10 + 15 = 25).

Part B: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct difference in number of points scored is given (48*more* points).
- Valid work is shown (50 + 9 = 59; 30 + 5 = 35; 59 + 35 = 94; 25 + 21 = 46; 94 – 46 = 48).

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The correct values of each digit are provided (60, 1).

The number of points John earned in the fifth game, written in expanded form, is not provided.

A4

Part A: Score Point 2
Part B: Score Point 2
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

Well i added $10 + 15$ and it $\square = ed$ 25 and then it said 2tens so i did $10 + 10 + 1$ and it $\square = ed$ 21 and so he did better the first game then he did in the 2 one...

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$94 - 46 = 48$

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6 tens 1 one...

The value diget of 6 is 3...

The value of digit 1 is 1...

Annotation

Anchor Paper 4
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (so he did better the first game then he did in the 2 one).

- A correct explanation of the reasoning for the conclusion is shown (Well i added 10 + 15 and it = ed 25 and then it said 2tens so i did 10 + 10 + 1 and it = ed 21).

Note that the 'open boxes' appear when the student attempts to find the = sign on the computer using the testing software. This can be ignored.

Part B: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct difference in number of points scored is given (48).

- Valid work is shown (94 – 46 = 48).
  Note: The student is not required to provide work to show how the totals of games 3 & 4 and 1 & 2 are calculated. The student has provided the correct total number of points John scored in the first and second games, the correct total number of points John scored in the third and fourth games within the equation given and has shown correct work to determine the difference in the number of points between the two sets of games.

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (6 tens 1 one). It is not necessary to have a plus sign "+" or the word "and" in the expanded form.

An incorrect value of digit 6 is given (The value diget of 6 is 3) along with a correct value of digit 1 (The value of digit 1 is 1). Both values must be correct to receive credit for this element.

A5

Part A: Score Point 2
Part B: Score Point 1
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

John scored more points in the first game because $25 > 21$ so he scored more points in the first game.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

John scored 48 more points third and fourth game than the first and second game.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

sixty one
sixty and one

Annotation

Anchor Paper 5
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (John scored more points in the first game).
- A correct explanation of the reasoning for the conclusion is shown (because 25 > 21). The student has correctly determined the number of points for each game and provided a correct comparison; no additional work is required.

Part B: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The correct difference in number of points scored is given (John scored 48 more points third and fourth game than the first and second game).

The response does not provide any work.

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The correct values of each digit are provided (sixty and one).

The number of points John earned in the fifth game is incorrectly written in expanded form (sixty one).

A6

Part A: Score Point 1
Part B: Score Point 2
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

John scored more points in the first game because $10 + 15 = 25$, so he scored 25 points.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$94 - 46 = 48$, so the third and fourth games scored 48 more points then the first and second games.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6 tens $+1$ ones $\square = 61$.

Annotation

Anchor Paper 6
Part A: Score Point 1
This response receives partial credit. The student has provided one of the two required elements.

- The correct conclusion is given (John scored more points in the first game).

An incomplete explanation of the reasoning for the conclusion is shown (because 10 + 15 = 25). The student has only provided the value of the first game, but not the second game, so a basis of comparison is not established.

Part B: Score Point 2
This response receives full credit. It includes each of the two required elements.

- The correct difference in number of points scored is given (so the third and fourth games scored 48 more points then the first and second games).

- Valid work is shown (94 – 46 = 48).

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (6 tens +1 ones = 61).

The values of each digit are not provided.

A7

Part A: Score Point 2
Part B: Score Point 0
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

yes john did score more ponits in the first game
$10 + 15 = 25$

but in the second game he had 21 ponits

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

jonh scored 42 more ponits then he did in the first and second

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

he has 6 tens and 1 one

Annotation

Anchor Paper 7
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (yes john did score more ponits in the first game).
- A correct explanation of the reasoning for the conclusion is provided (10 + 15 = 25, in the second game he had 21 ponits).

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

An incorrect difference in number of points scored is given (john scored 42 more ponits then he did in the first and second).

Work is not provided.

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (he has 6 tens and 1 one).

The values of each digit are not provided.

A8

Part A: Score Point 2
Part B: Score Point 0
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

He scored more the first game
$10 + 15 = 25$
$20 + 1 = 21$
his first game he scored 25 points.his secod game he scored 21

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

heb scored 14 more points on his 4th and his 3rd game.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6 ten$s$ + 1 one$s$

Annotation

Anchor Paper 8
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (he scored more the first game).
- A correct explanation of the reasoning for the conclusion is provided (10 + 15 = 25, 20 +1 = 21 his first game he scored 25 points.his secod game he scored 21).

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

An incorrect difference in number of points scored is given (scored 14 more points on his 4^{th} and his 3^{rd} game).

Work is not provided.

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The number of points John earned in the fifth game written in expanded form is correctly provided (6 tens + 1 ones).

The values of each digit are not provided.

A9

Part A: Score Point 2
Part B: Score Point 0
Part C: Score Point 0

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

first because 25 > 21

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

third and first tens4
ones 8 forth and
secound tens 2 ones10

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

$31 + 30 = 61$

Annotation

Anchor Paper 9
Part A: Score Point 2
This response receives full credit. The student includes each of the two required elements.

- The correct conclusion is given (first).
- A correct explanation of the reasoning for the conclusion is provided (25 > 21). The student has correctly determined the number of points for each game and provided a correct comparison.

Note that the open boxes appear when the student attempted to find the > sign using the testing software. This can be ignored.

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A correct difference in number of points scored is not given. Even though a variation of 48 does appear in the work (tens4 ones 8), it is not presented as the answer.

Incorrect work is provided (third and first tens4 ones 8 fourth and secound tens 2 ones 10).

Part C: Score Point 0
This response receives no credit. It does not include either of the two required elements.

The number of points John earned in the fifth game written in expanded form is incorrectly provided (31 + 30 = 61).

The values of each digit are not provided.

A10

Part A: Score Point 1
Part B: Score Point 1
Part C: Score Point 0

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

yes because if you add 10 and 15 it whould be 25 and in the second game he score 21 points.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

John score 94 points in the third and fourth than the frist game and second because if you add 59 and 35 it whoilud answer 94 and if you add 94 and 46 it your answer whoud be 48.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

68

Annotation

Anchor Paper 10
Part A: Score Point 1
This response receives partial credit. The student includes one of the two required elements.

- A correct explanation of the reasoning for the conclusion is provided (add 10 and 15 it whould be 25 and in the second game he score 21 points).

The correct conclusion is not evident (yes); yes is not enough for credit. It does not clearly answer the question asked in the prompt.

Part B: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- A correct difference in number of points scored is given (your answer whoud be 48).

Incorrect work is provided (if you add 94 and 46 it your answer whould be 48) with the correct work (if you add 59 and 35 it whoilud answer 94). The student adds instead of subtracts to find the difference in the number of points between the two sets of games (add 94 and 46).

Part C: Score Point 0
This response receives no credit. It does not include either of the two required elements.

The number of points John earned in the fifth game written in expanded form is incorrectly provided (68).

The values of each digit are not provided.

A11

Part A: Score Point 1
Part B: Score Point 0
Part C: Score Point 0

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

his first game they won 25 points and at th second game they won 21 points.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

his forth game he won 59 points and in his first ,second game they won 46.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

In his fifth game he won 16 points

Annotation

Anchor Paper 11
Part A: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- A correct explanation of the reasoning for the conclusion is provided (first game they won 25 points and at th second game they won 21 points).

A conclusion is not given.

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A difference in number of points scored is not given.

Incomplete and incorrect work is provided. Some of the work is correct (his first,second game they won 46), but an incorrect amount earned in the fourth game is provided (his fourth game he won 59 points). The amount earned in the third and fourth games are not added together, and the difference between the two sets of games is not calculated.

Part C: Score Point 0
This response receives no credit. It does not include either of the two required elements.

The number of points John earned in the fifth game is incorrectly written in expanded form (16 points).

The values of each digit are not provided.

A12

Part A: Score Point 0
Part B: Score Point 0
Part C: Score Point 1

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

$10 + 15 = 25$

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$50 + 9 = 59$
$30 + 5 = 35$

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

$60 + 1 = 61$

Annotation

Anchor Paper 12
Part A: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A conclusion is not given.

An incomplete explanation of the reasoning for the conclusion is provided (10 + 15 = 25). The number of points earned in the first game is provided, but the number of points earned in the second game is not provided. Both the numbers need to be present to make a comparison.

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A difference in number of points scored is not given.

Incomplete work is provided (50 + 9 = 59 30 + 5 = 35). The numbers of points earned in the third and fourth games are not combined, the number of points earned in the first and second games is not provided, and the difference between the numbers of points earned in the two sets of games is not calculated.

Part C: Score Point 1
This response receives partial credit. It includes one of the two required elements.

- The number of points John earned in the fifth game is correctly written in expanded form (60 + 1 = 61).

The values of each digit are not provided. Even though the values of each digit are in the equation, they are not presented as the value of each digit.

A13

Part A: Score Point 0
Part B: Score Point 0
Part C: Score Point 0

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

John scored more points in the second game. I know beacause two tens is more then one.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$59 + 35 = 94 \quad 25 + 21 = 46$

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

sixted one

Annotation

Anchor Paper 13
Part A: Score Point 0
This response receives no credit. It does not include either of the two required elements.

An incorrect conclusion is given (John scored more points in the second game).

An incorrect explanation of the reasoning for the conclusion is provided (two tens is more then one). The student should compare the total score of each game instead of the only the tens values.

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A difference in number of points scored is not given.

Incomplete work is provided (59 + 35 = 94 25 + 21 = 46). The number of points earned in the third and fourth games is correct and the number of points earned in the first and second games is also correct, but the difference between the numbers of points earned in the two sets of games is not calculated. The student must show work to calculate the difference between the two sets of games to receive credit for this element.

Part C: Score Point 0
This response receives no credit. It does not include either of the two required elements.

The number of points John earned in the fifth game is incorrectly written in expanded form (sixted one).

The values of each digit are not provided. Even though the numbers sixty and one are in the response, they are not presented as the value of each digit. These values may be presented in written instead of numerical form.

A14

Part A: Score Point 0
Part B: Score Point 0
Part C: Score Point 0

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

$10 + 15 = 25$
$10 + 10 + 5$

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

first an second game is 41
points
third and fourth game is 94 points

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

$50 + 1$

Annotation

Anchor Paper 14
Part A: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A conclusion is not given.

An incomplete explanation of the reasoning for the conclusion is provided (10 + 15 = 25 10 + 10 + 5). The number of points earned in the first game is provided, but the number of points earned in the second game is not provided. Both the numbers need to be present to make a comparison.

Part B: Score Point 0
This response receives no credit. It does not include either of the two required elements.

A difference in number of points scored is not given.

Incorrect and incomplete work is provided. The number of points earned in the third and fourth games is correct (94 points), but the number of points earned in the first and second games is incorrect (41 points), and the difference between the numbers of points earned in the two sets of games is not calculated.

Part C: Score Point 0
This response receives no credit. It does not include either of the two required elements.

The number of points John earned in the fifth game is incorrectly written in expanded form (50 + 1).

The values of each digit are not provided.

Practice Set
P1 - P5

No Annotations Included

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

Second Game becaues in the beging of the number it has a 2 in it .
$2 > 1$

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

Third Game becaues it has the number five in it beging.
$5 > then$ all those numbers.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6 tens 1 one

61

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

John scored more points the first game because I added up 1 ten and 15 ones and I got 25 and then I added up 2 tens and 1 one and I got 21 and 21 is less than 25 so there now I have my awnser.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

John scored 49 more points in the third and fourth games than the first and second. I know that because I added the first and second games and I got 46 then I added up my third and fourth games and got 94 so I knew that I needed to subtract so I did and got 49 so there was my anwser.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

6 tens plus 1 one is expanded form. 60 and1 is the value of the digits.

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

First game,10 $+15 = 25$ Second game,20 $+1 = 21$ $25 + 21 = 46$ John scored more points in the first game.

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

Third game 50 $+9 = 59$ Fourth game, 30 $+5 = 35$ $59 + 35 = 94$ John made more in the third game and the fourth game because in the first and second game John made a total of 46.In the third and fourth game John made a total of 94.

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

In the fifth game John made 61 points so its 6 ten and 1 of ones so $60 + 1 = 61.$

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

yes because $25 > 21$

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

$94 > 48$

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

$60 + 1 = 61$

John played four games. The number of points he scored in each game is written as follows.

First Game: 1 ten + 15 ones

Second Game: 2 tens + 1 one

Third Game: 5 tens + 9 ones

Fourth Game: 3 tens + 5 ones

Part A

Did John score more points in the first game or the second game? Explain your answer.

Enter your answer and your explanation in the space provided.

He scoored more points in the first game because $10 + 15 = 25$ but $20 + 1 = 21$ just because 2 is more than 1 dosen't mean that the sum is bigger

Part B

How many more total points did John score in the third and fourth games than in the first and second games? Show your work.

Enter your answer and your work in the space provided.

in the third and fourth the total was 94
he scoored 48 more points in the third and fourth game than he did in the first and second

Part C

John played a fifth game and scored 61 points. Write the number of points John scored in the fifth game in expanded form. Give the value of the digit 6 and the digit 1.

Enter your answers in the space provided. Enter **only** your answers.

$60 + 1 = 61$
the value of the 6 is 60 because its in the tens place
and the value of the 1 is 1 because it is in the ones place

Practice Set

Paper	Score
P1	0,0,1
P2	2,1,2
P3	2,0,2
P4	1,0,1
P5	2,1,2