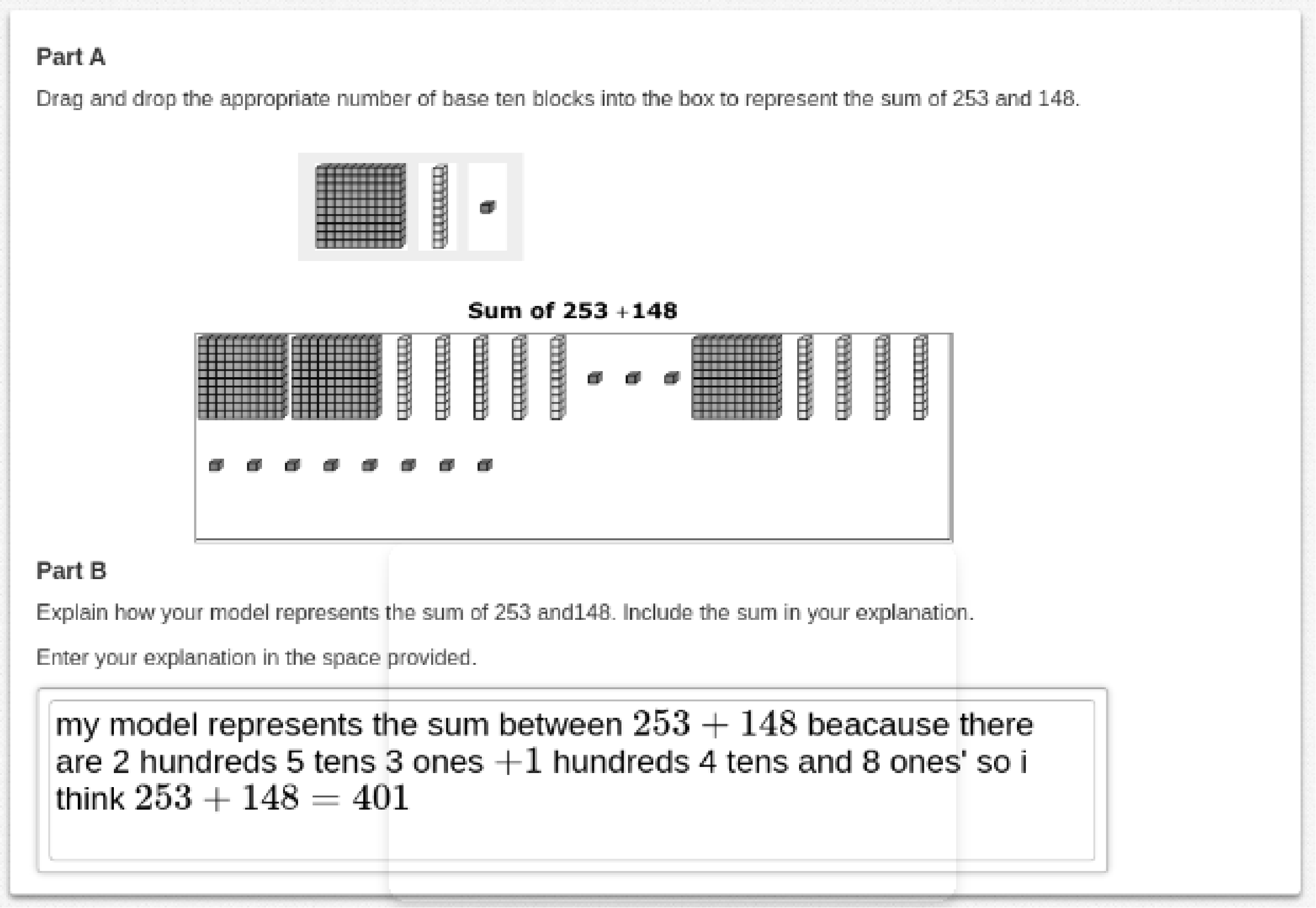
Training Header Sheet with Change Log Form

Kentucky Math
2022 Operational Test

Grade 3 / Math
Sum of 253 and 148 - MA0320147

Qualification Sets

Date	Comments	Version
2.2022	Initial Operational Training Set	Set A



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

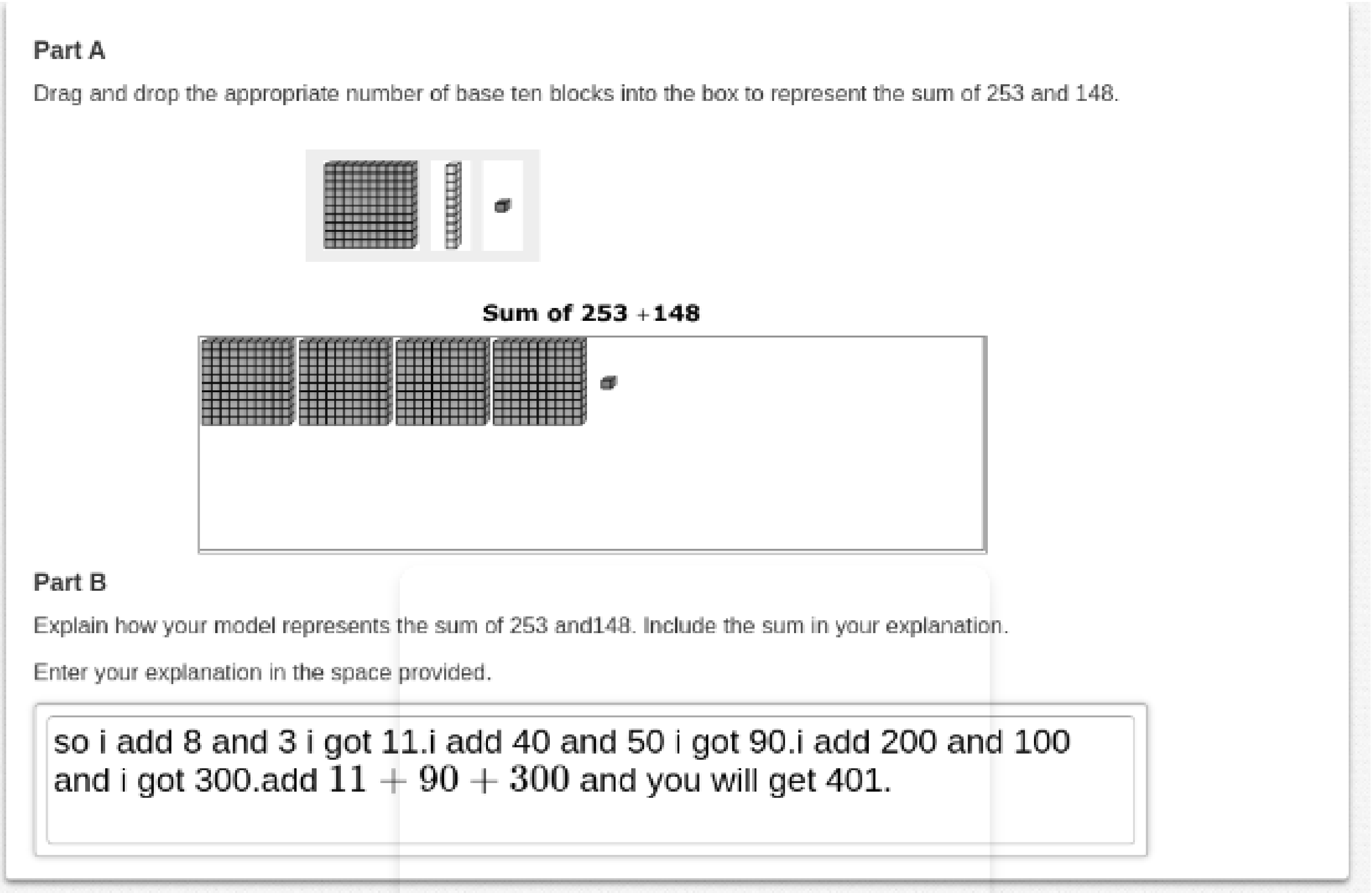
Sum of 253 +148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

my model represents the sum between $253 + 148$ beacause there are 2 hundreds 5 tens 3 ones $+1$ hundreds 4 tens and 8 ones' so i think $253 + 148 = 401$



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

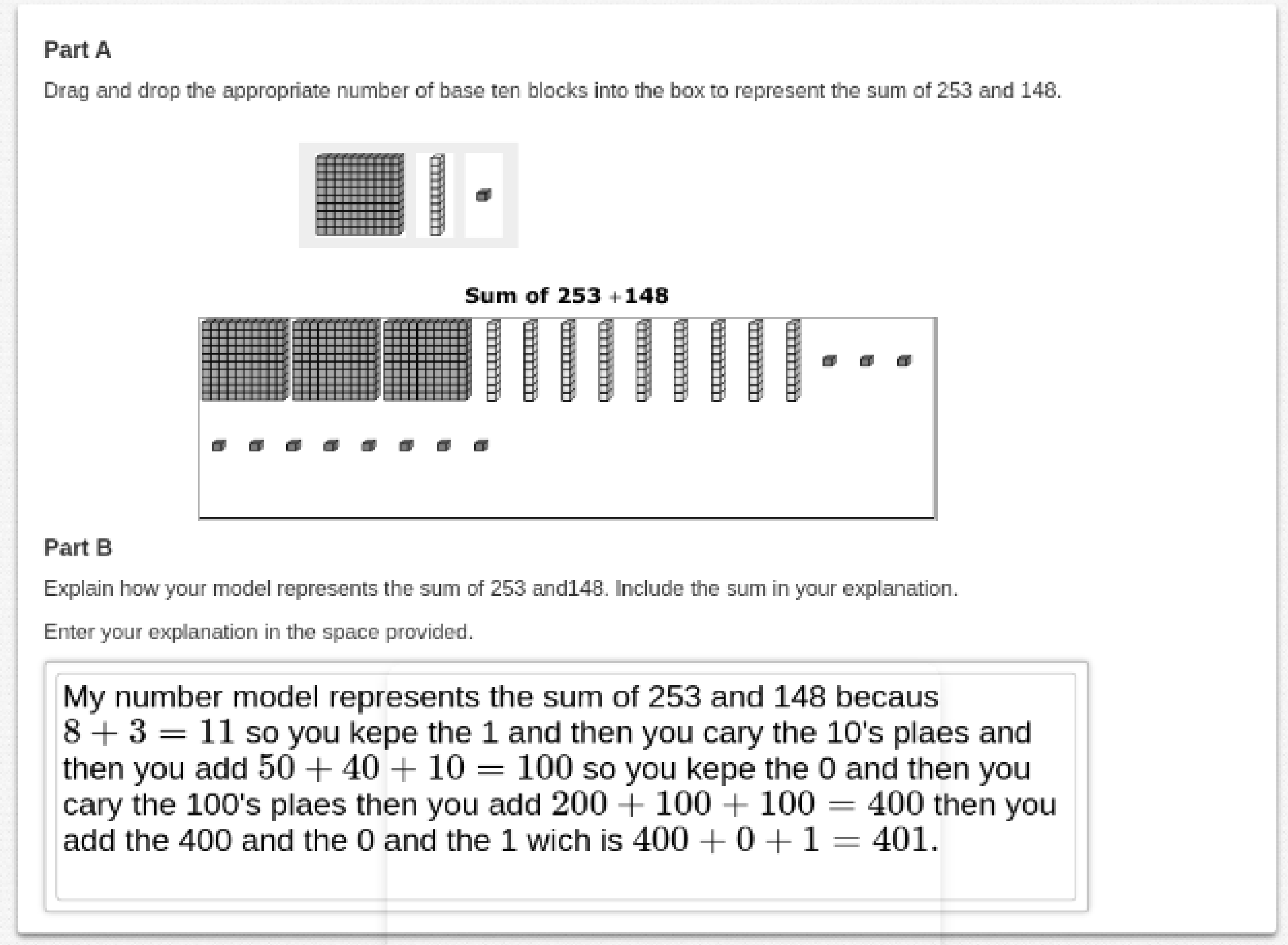
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

so i add 8 and 3 i got 11.i add 40 and 50 i got 90.i add 200 and 100 and i got 300.add $11 + 90 + 300$ and you will get 401.

Q103



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

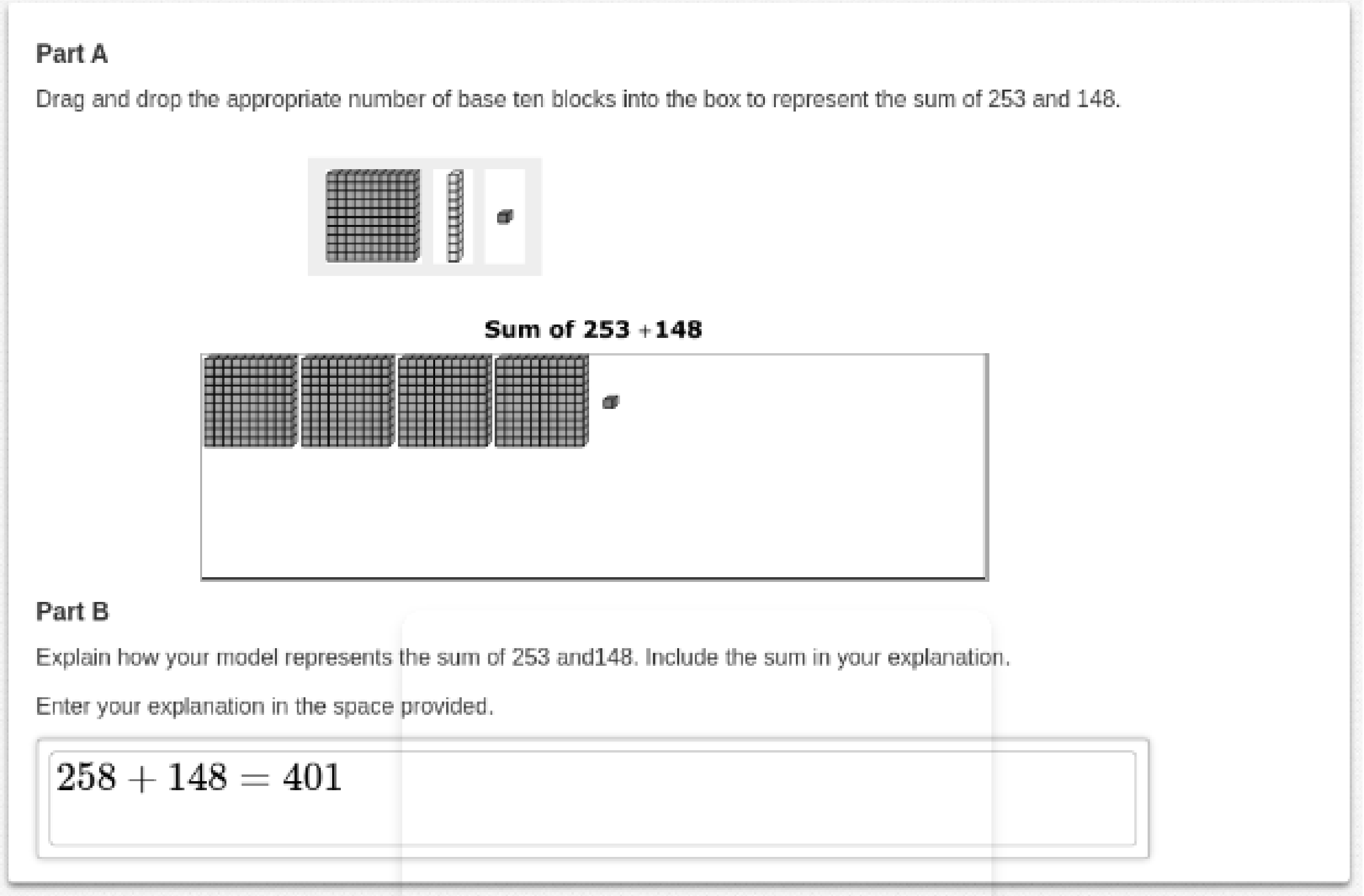
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

My number model represents the sum of 253 and 148 becaus $8+3=11$ so you kepe the 1 and then you cary the 10's plaes and then you add $50+40+10=100$ so you kepe the 0 and then you cary the 100's plaes then you add $200+100+100=400$ then you add the 400 and the 0 and the 1 wich is $400+0+1=401$.

Q104



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

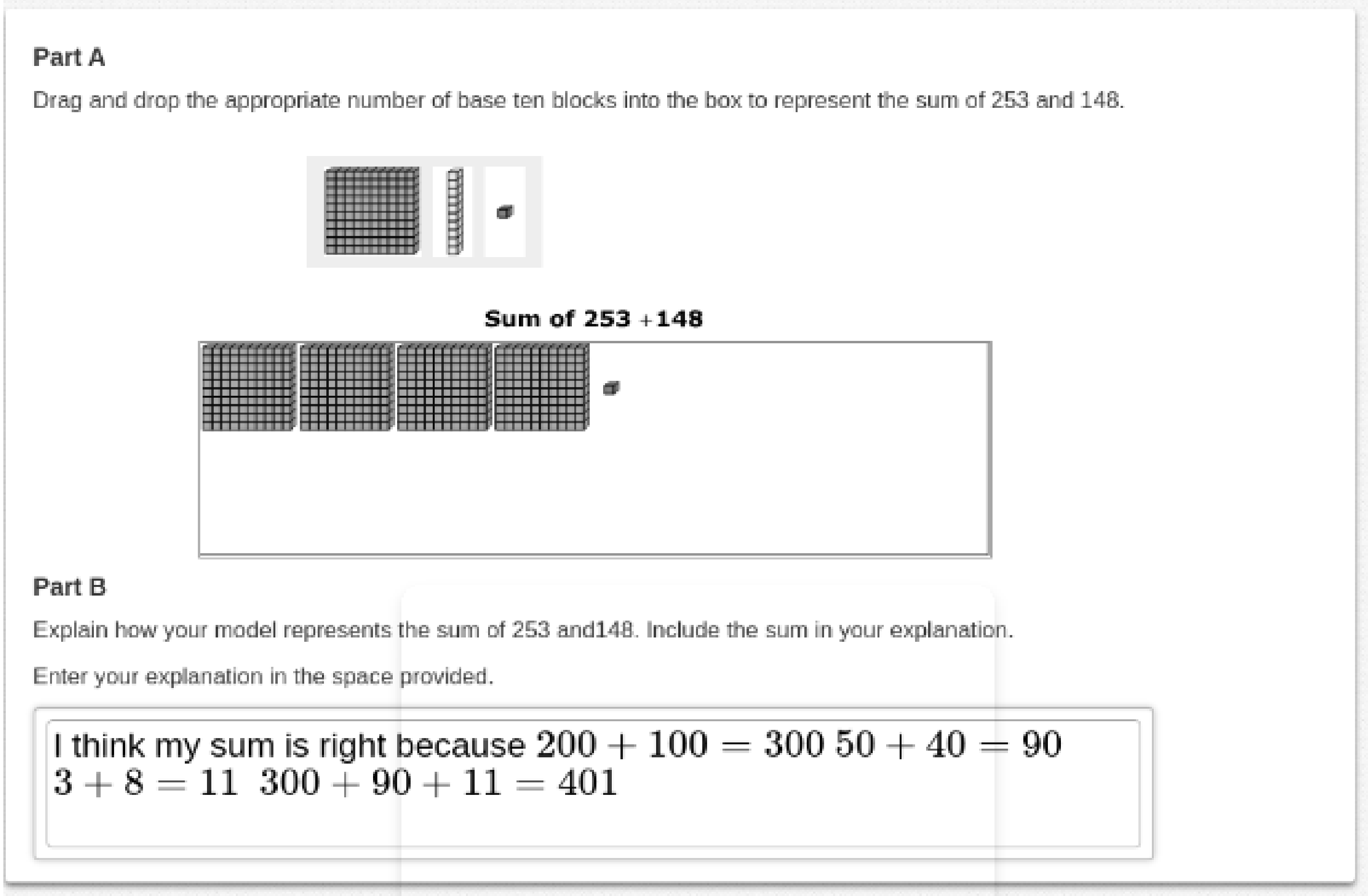
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

$258 + 148 = 401$

Q105



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

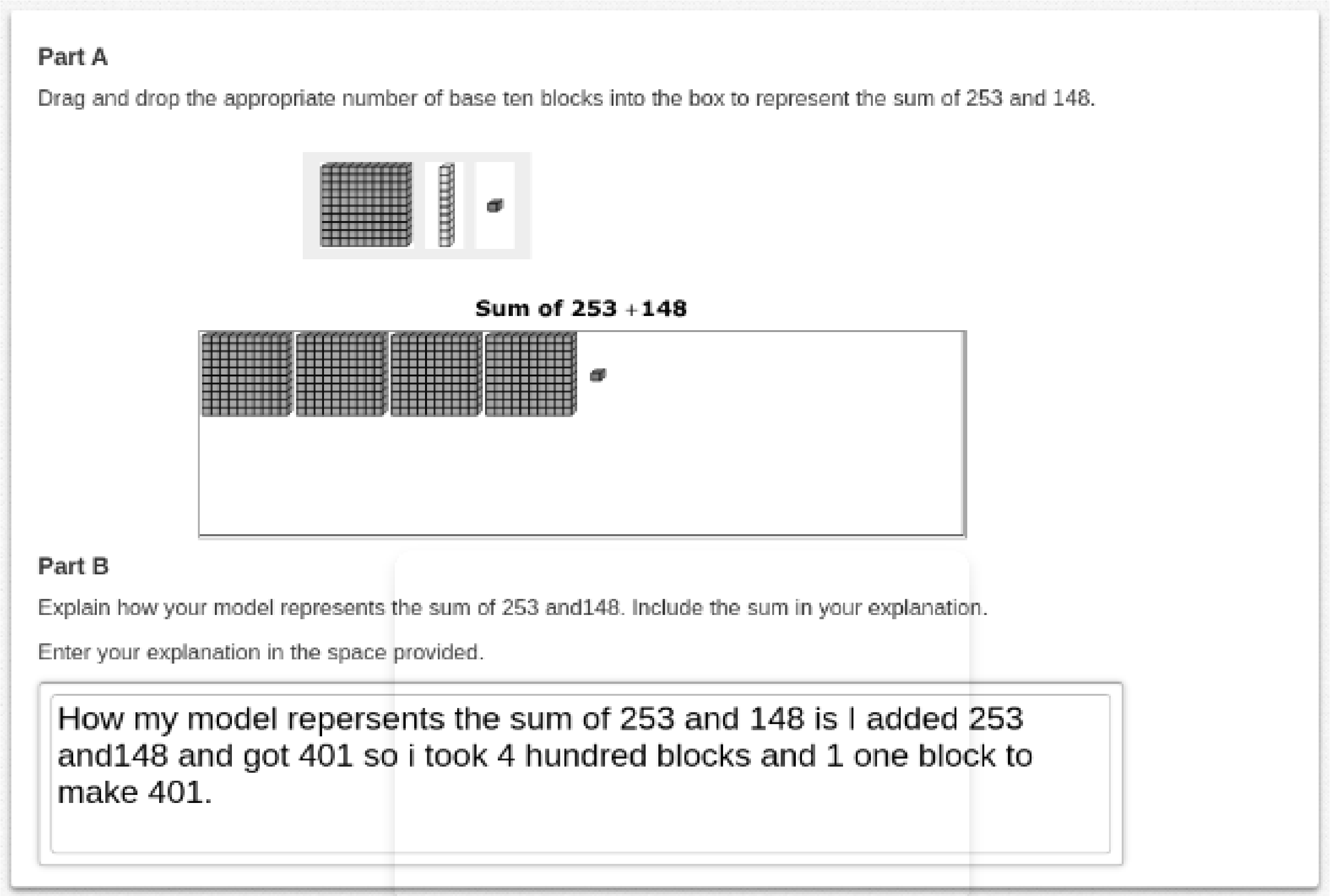
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

I think my sum is right because $200 + 100 = 300$ $50 + 40 = 90$
$3 + 8 = 11$ $300 + 90 + 11 = 401$

Q106



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

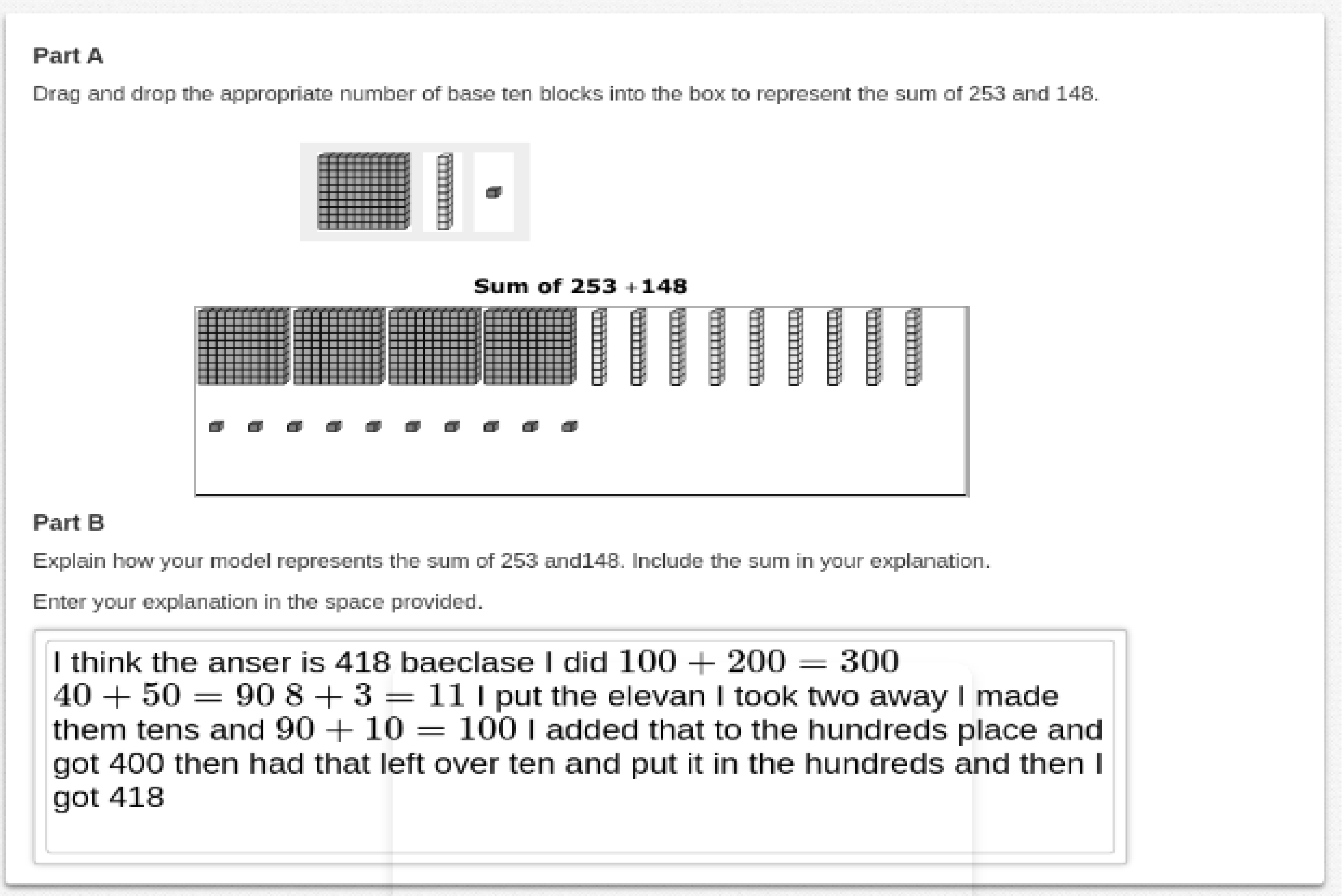
Sum of 253 +148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

How my model repersents the sum of 253 and 148 is I added 253 and148 and got 401 so i took 4 hundred blocks and 1 one block to make 401.



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

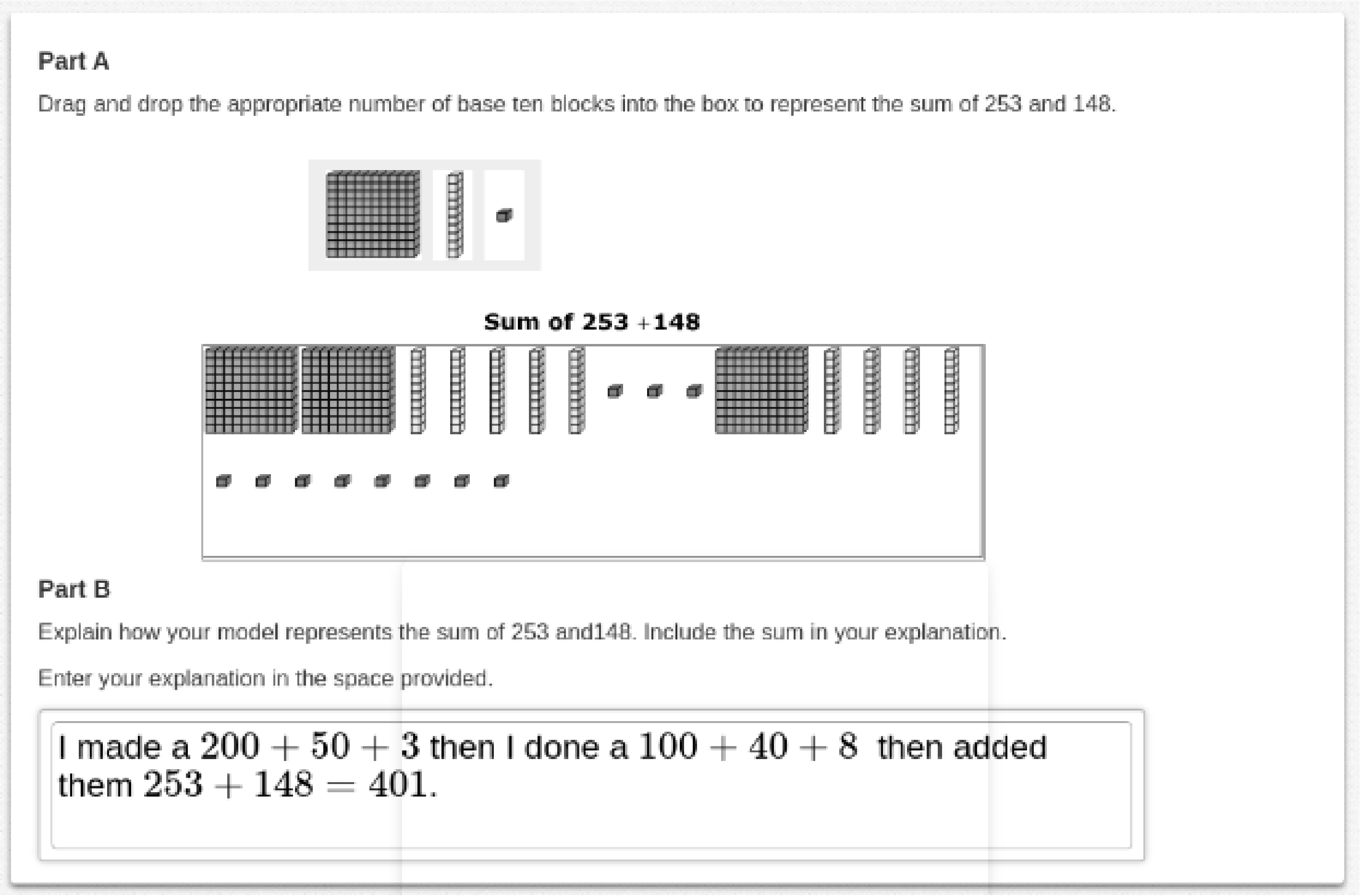
Sum of 253 + 148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

I think the anser is 418 baeclase I did $100 + 200 = 300$
$40 + 50 = 90$ $8 + 3 = 11$ I put the elevan I took two away I made them tens and $90 + 10 = 100$ I added that to the hundreds place and got 400 then had that left over ten and put it in the hundreds and then I got 418



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

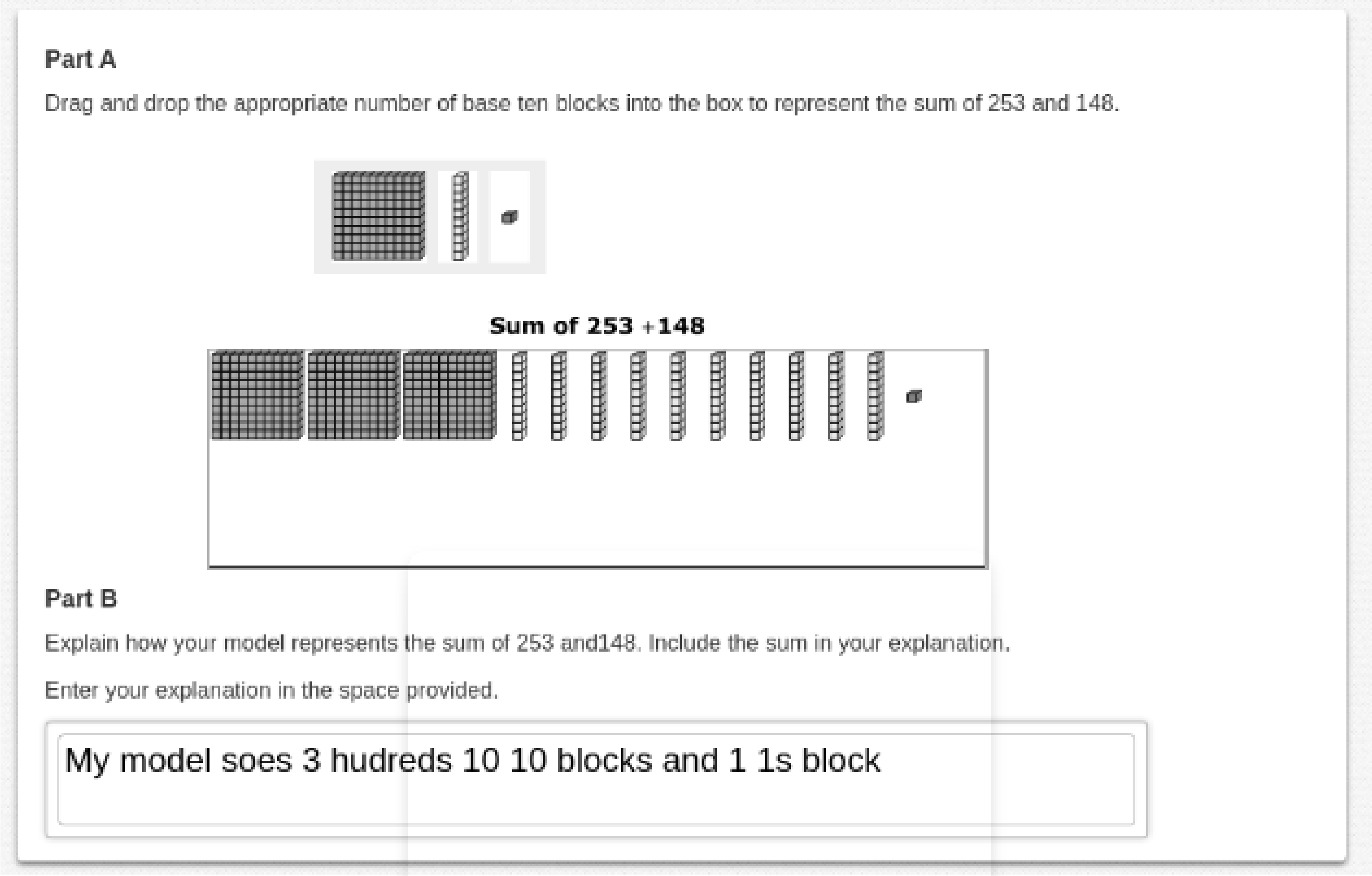
Sum of 253 + 148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

I made a $200 + 50 + 3$ then I done a $100 + 40 + 8$ then added them $253 + 148 = 401$.



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 +148

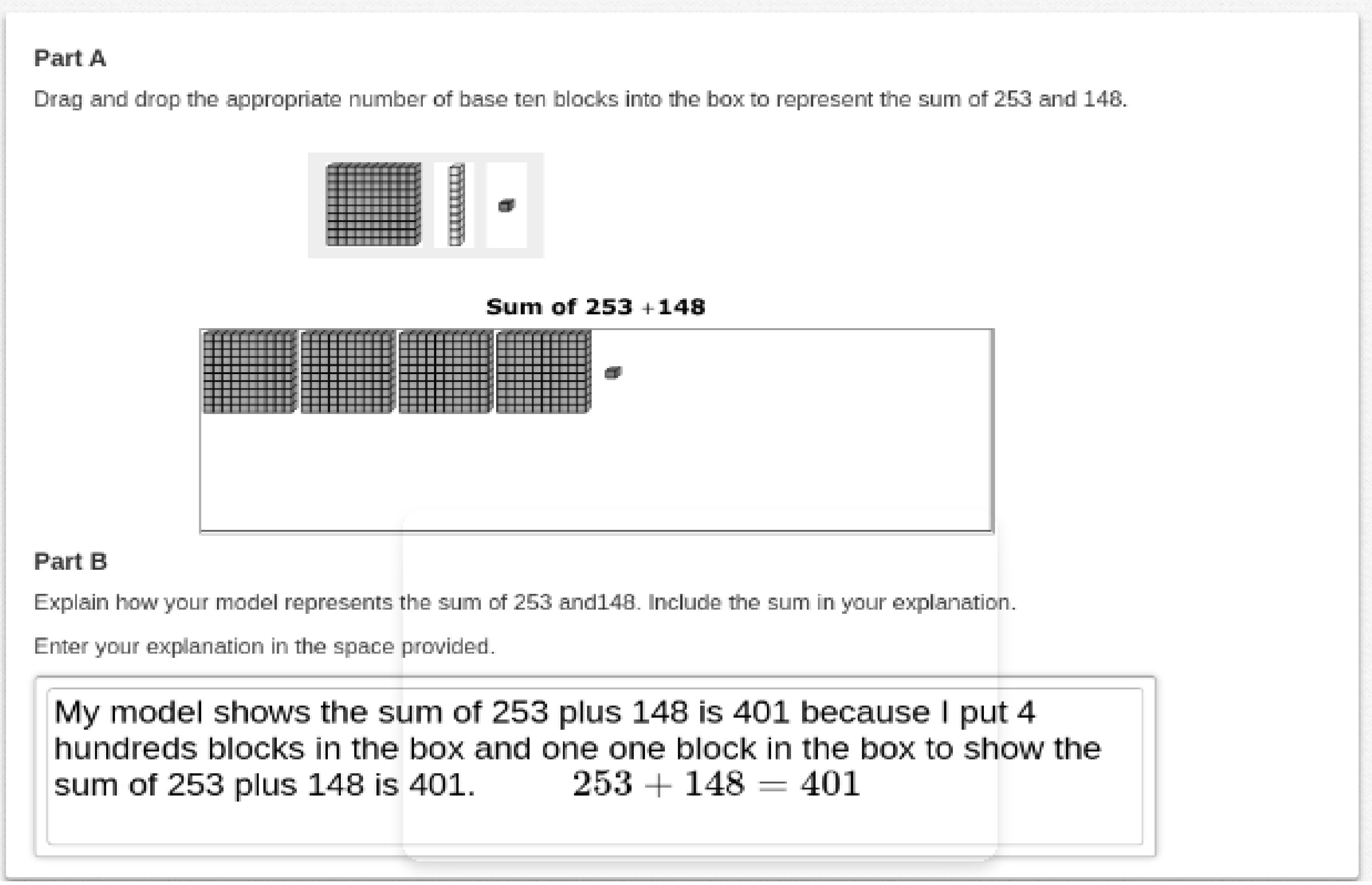
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

My model soes 3 hudreds 10 10 blocks and 1 1s block

Q110



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 +148

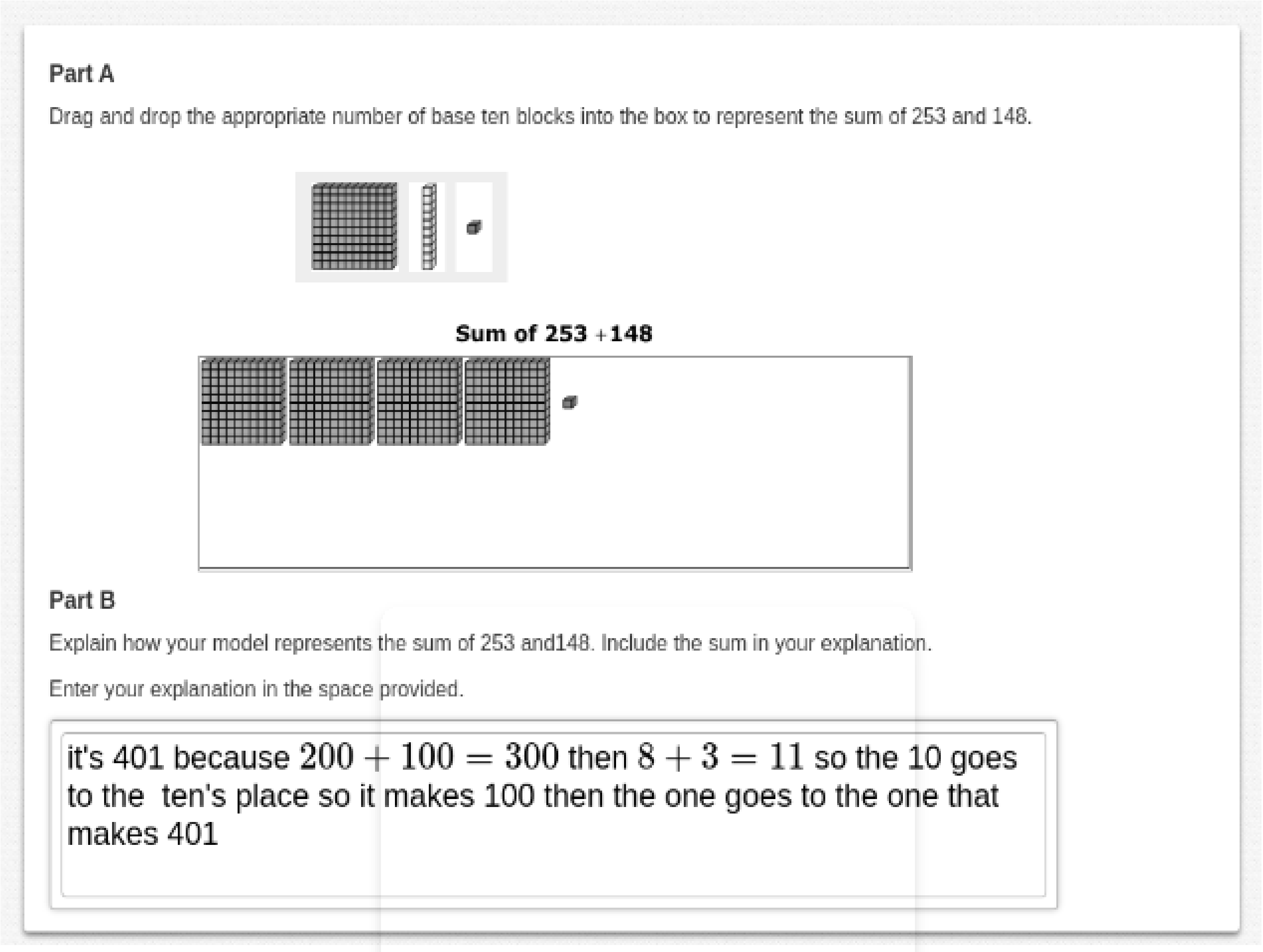
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

My model shows the sum of 253 plus 148 is 401 because I put 4 hundreds blocks in the box and one one block in the box to show the sum of 253 plus 148 is 401. $253 + 148 = 401$

Q201



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

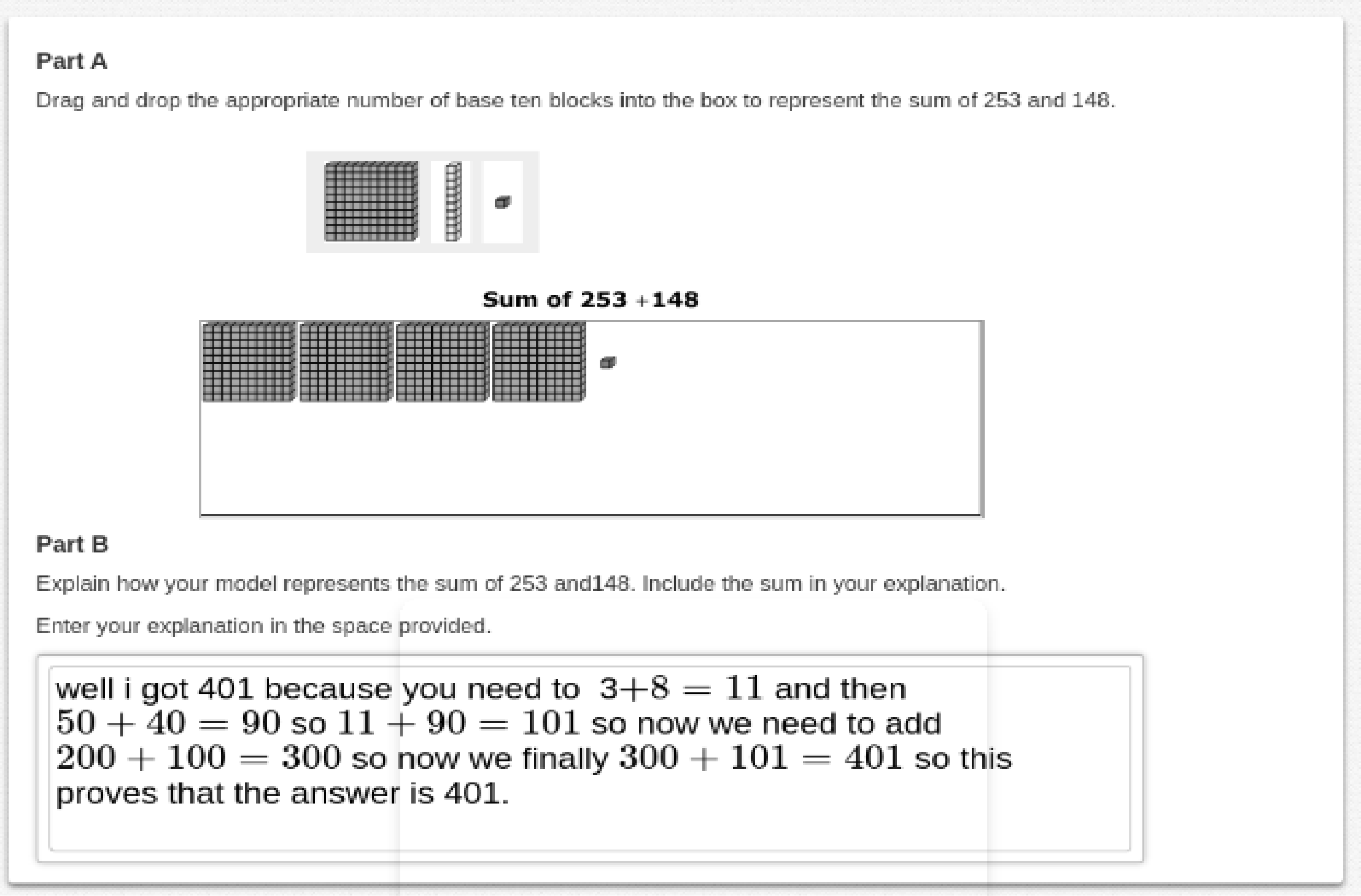
Sum of 253 + 148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

it's 401 because $200 + 100 = 300$ then $8 + 3 = 11$ so the 10 goes to the ten's place so it makes 100 then the one goes to the one that makes 401



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 +148

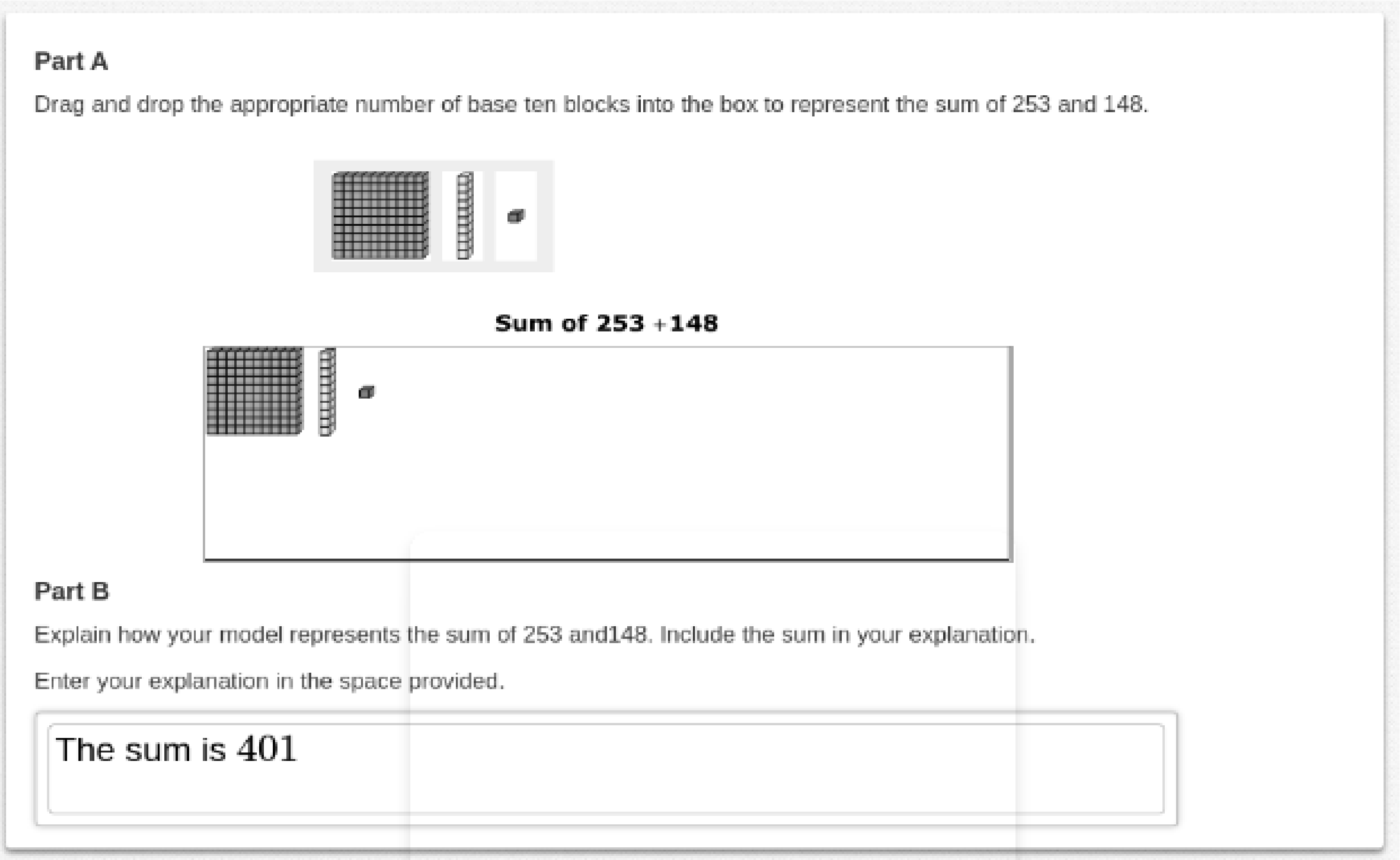
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

well i got 401 because you need to $3+8=11$ and then $50+40=90$ so $11+90=101$ so now we need to add $200+100=300$ so now we finally $300+101=401$ so this proves that the answer is 401.

Q203



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

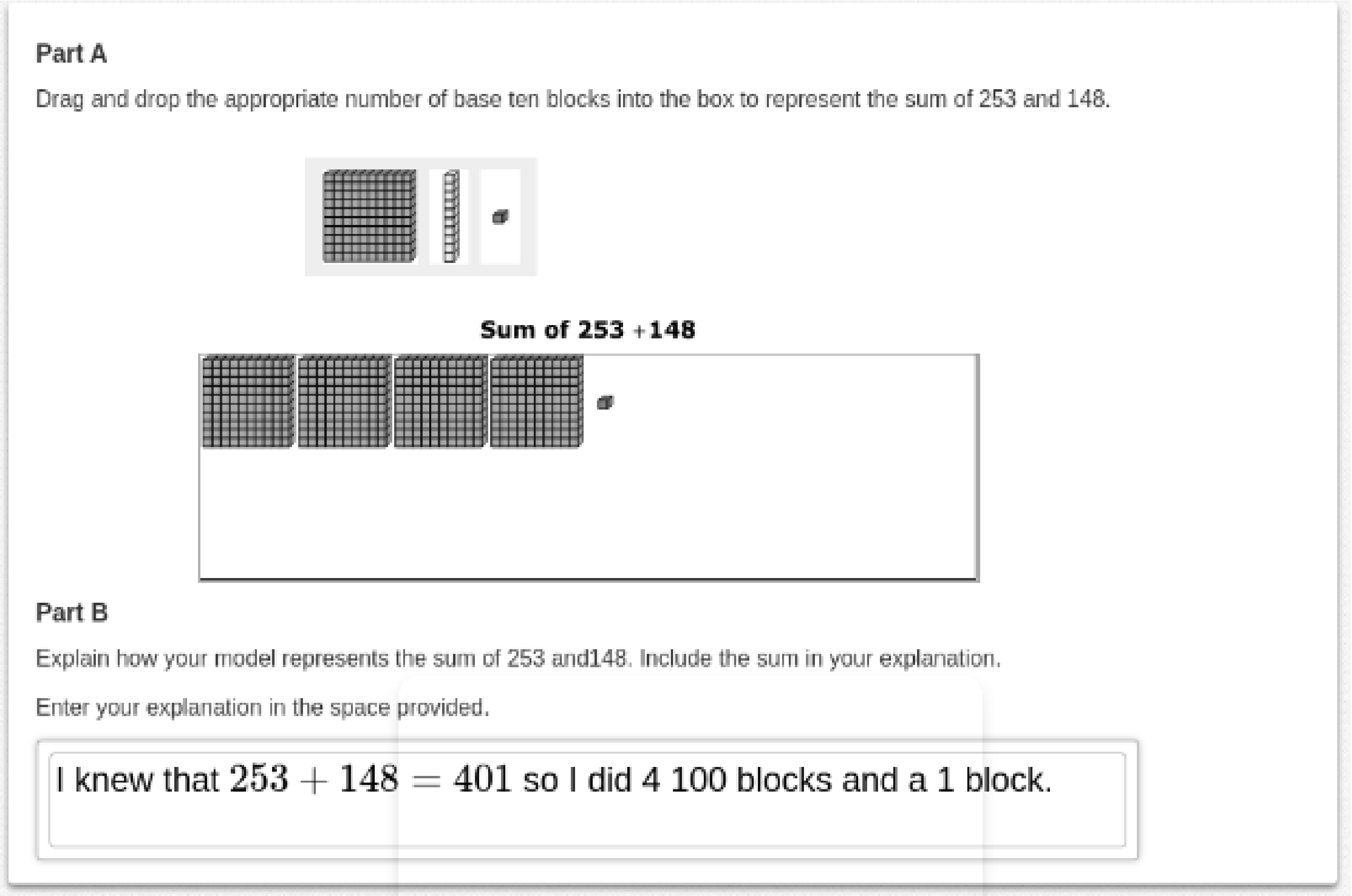
Sum of 253 + 148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

The sum is 401



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

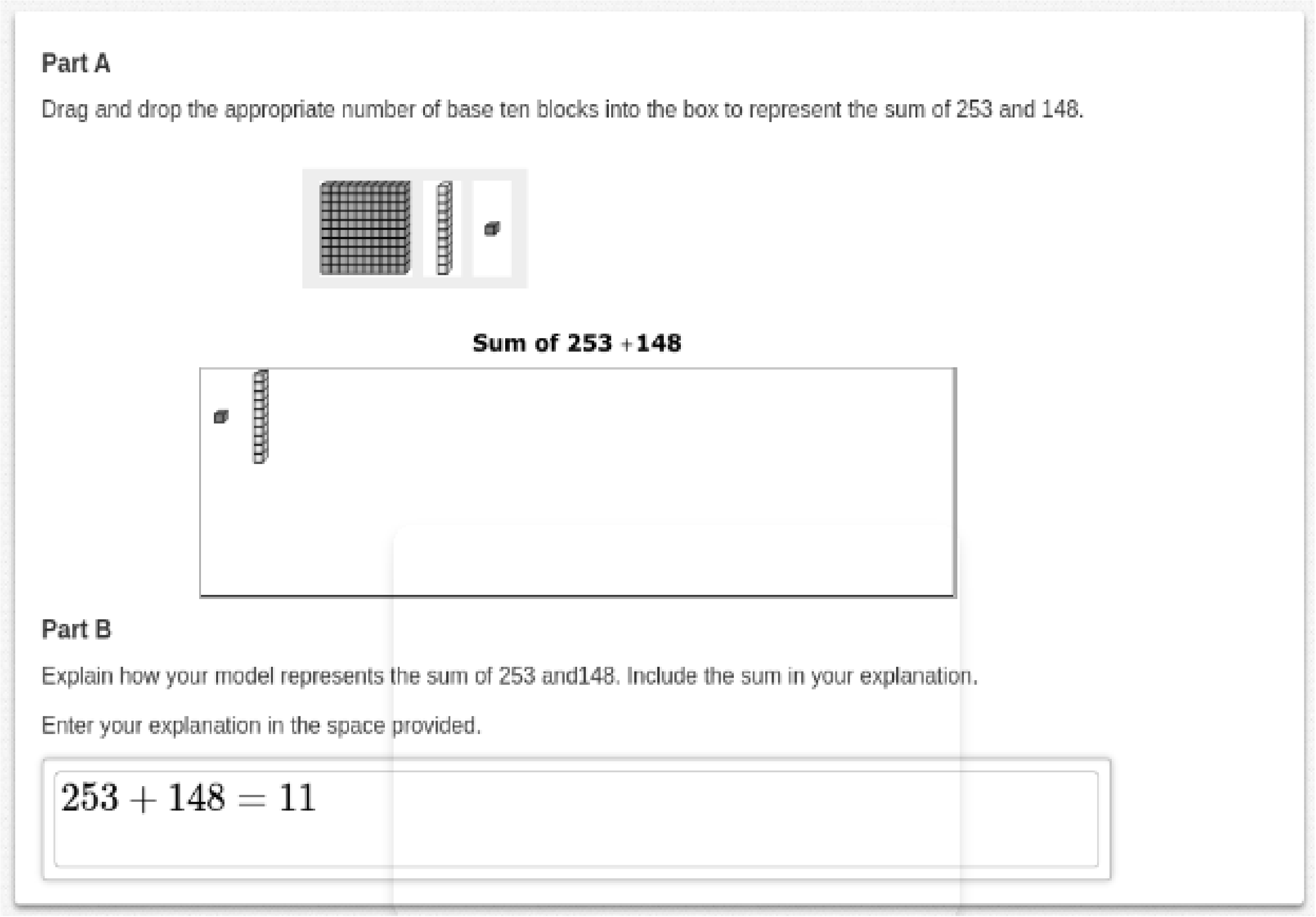
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

I knew that $253 + 148 = 401$ so I did 4 100 blocks and a 1 block.

Q205



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

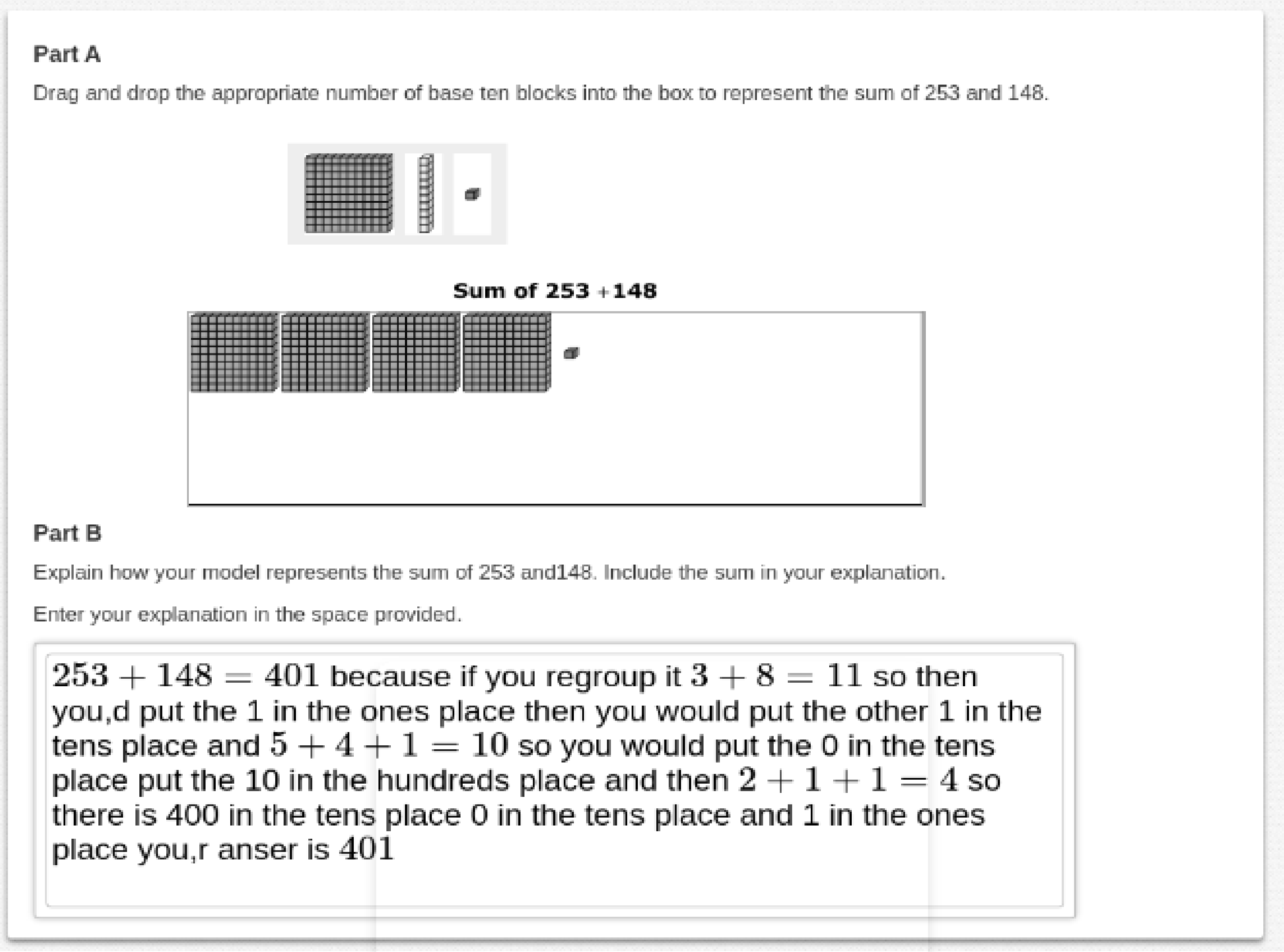
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

253 + 148 = 11

Q206



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

Part B

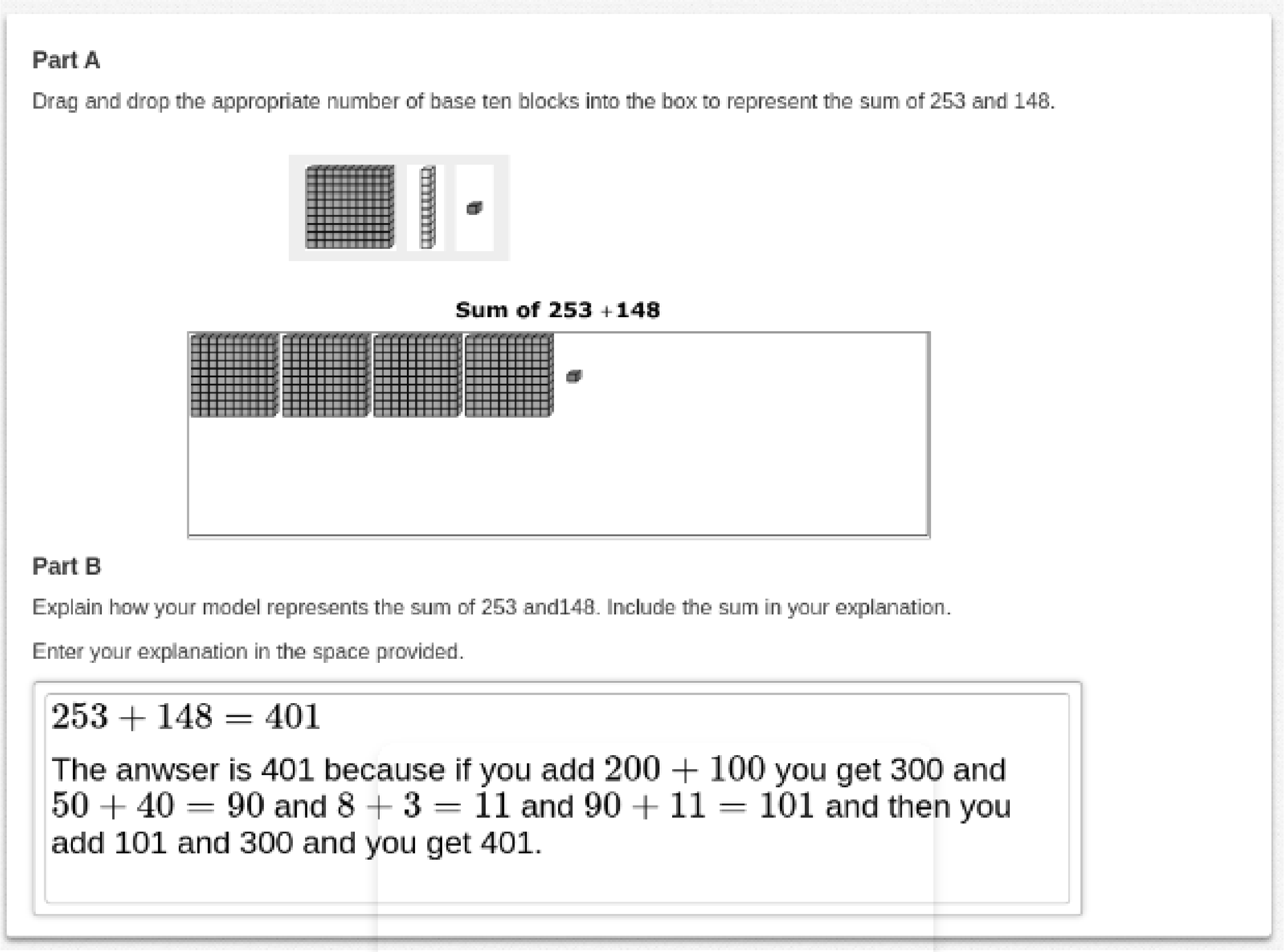
Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

$253 + 148 = 401$ because if you regroup it $3 + 8 = 11$ so then you,d put the 1 in the ones place then you would put the other 1 in the tens place and $5 + 4 + 1 = 10$ so you would put the 0 in the tens place put the 10 in the hundreds place and then $2 + 1 + 1 = 4$ so there is 400 in the tens place 0 in the tens place and 1 in the ones place you,r anser is 401

AAAYIP13820000195307

Q207



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Sum of 253 + 148

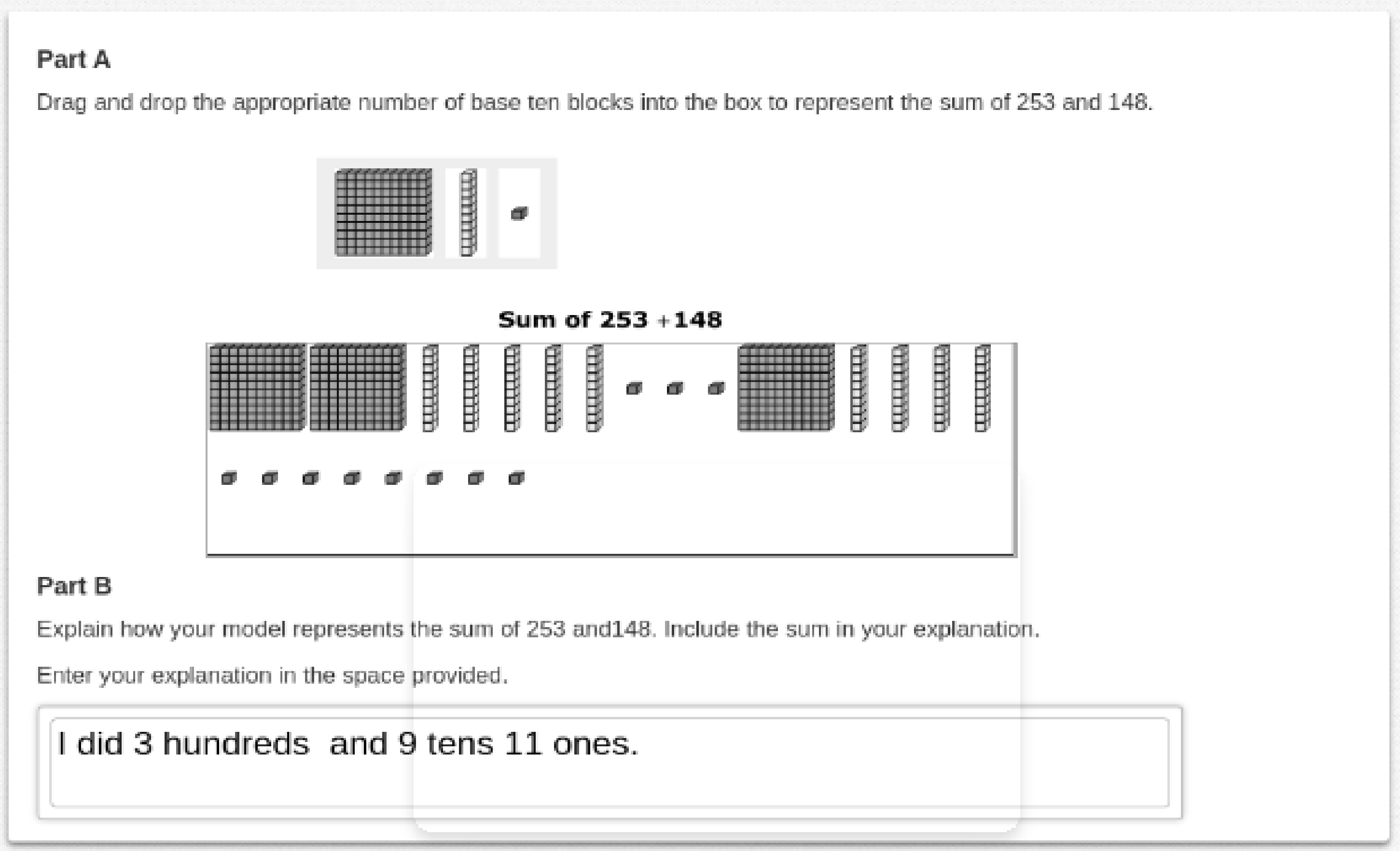
Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

$253 + 148 = 401$

The anwser is 401 because if you add $200 + 100$ you get 300 and $50 + 40 = 90$ and $8 + 3 = 11$ and $90 + 11 = 101$ and then you add 101 and 300 and you get 401.



Part A

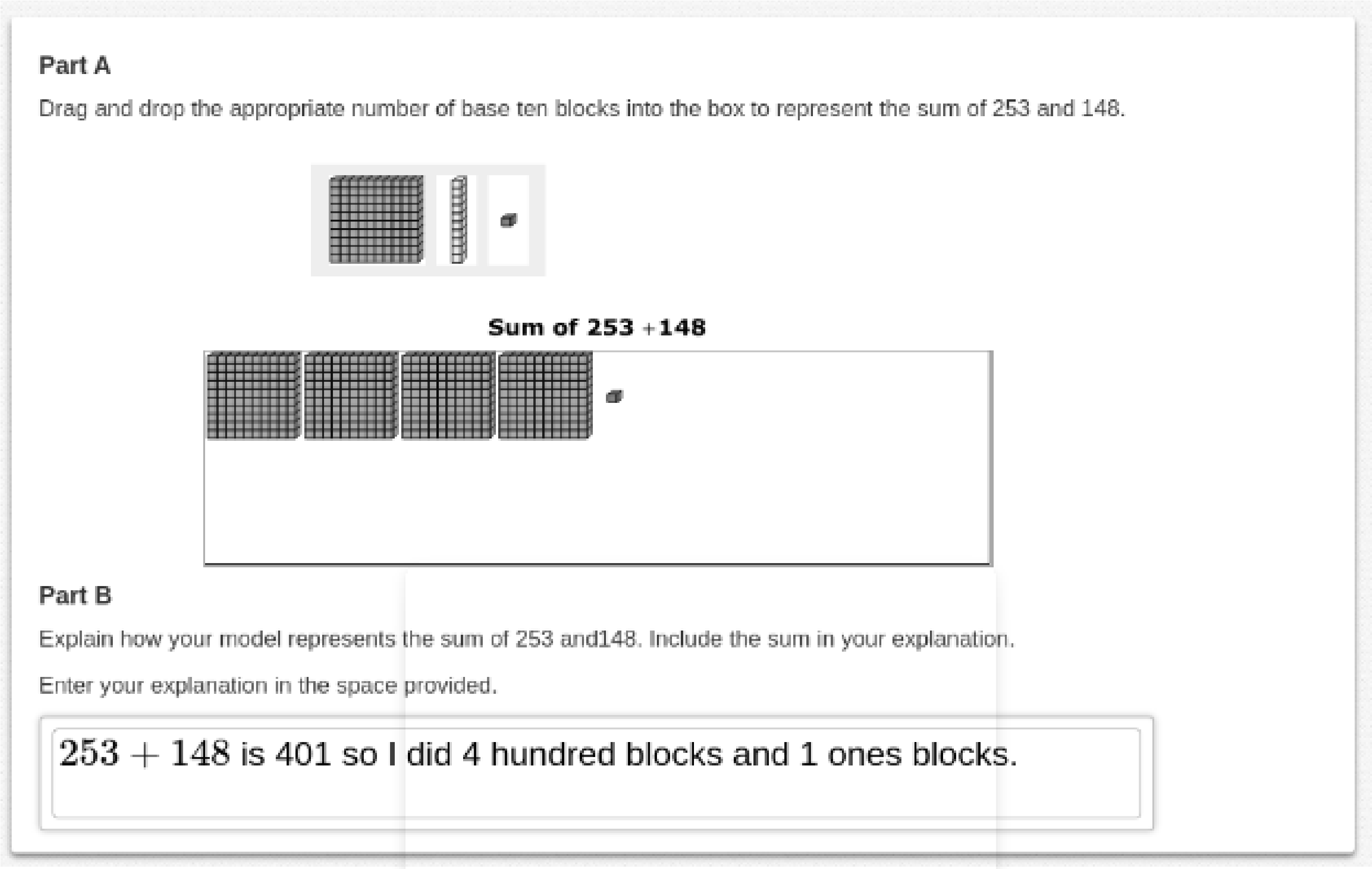
Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

I did 3 hundreds and 9 tens 11 ones.



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

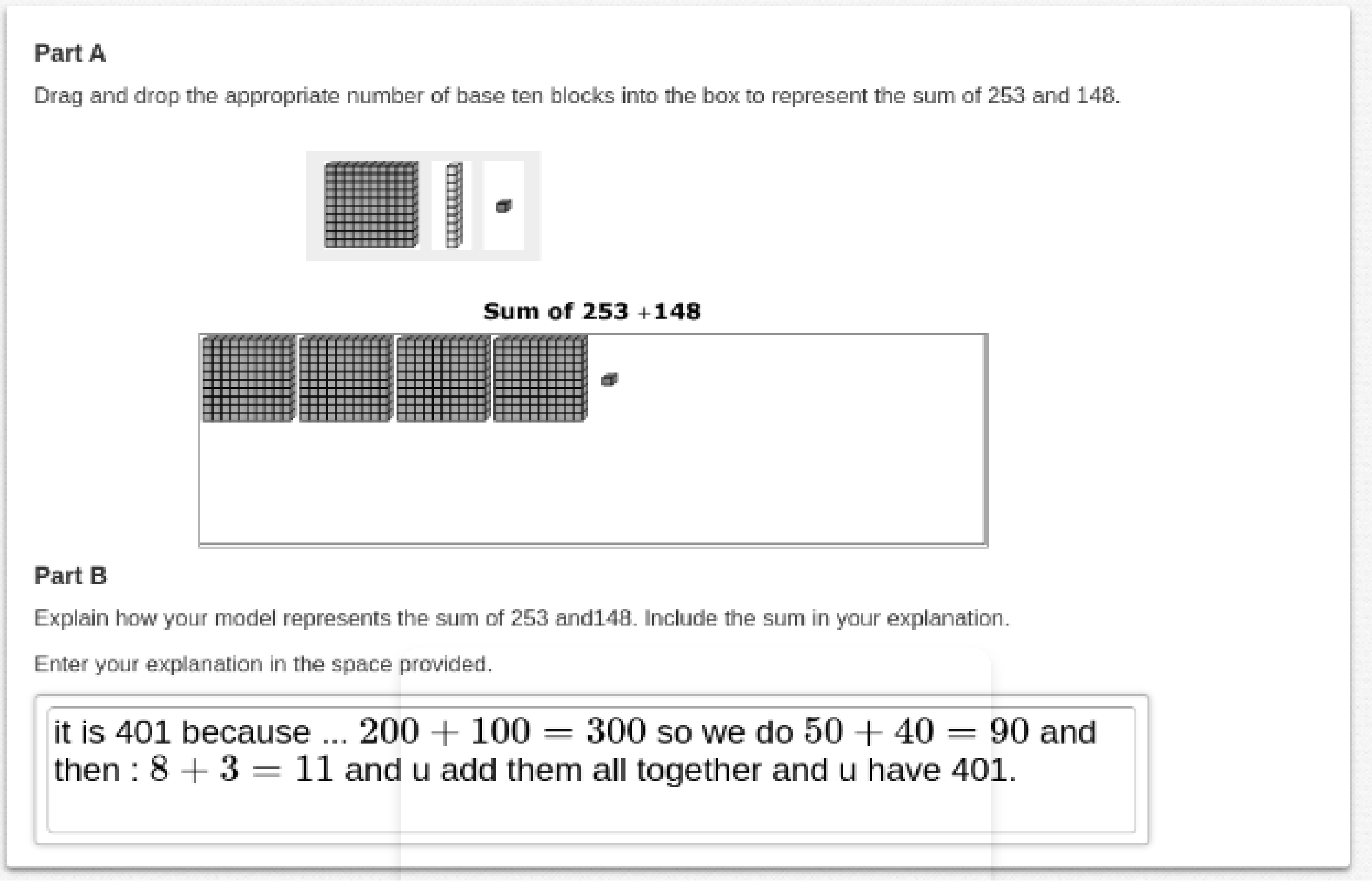
Sum of 253 + 148

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

253 + 148 is 401 so I did 4 hundred blocks and 1 ones blocks.



Part A

Drag and drop the appropriate number of base ten blocks into the box to represent the sum of 253 and 148.

Part B

Explain how your model represents the sum of 253 and148. Include the sum in your explanation.

Enter your explanation in the space provided.

it is 401 because ... $200 + 100 = 300$ so we do $50 + 40 = 90$ and then : $8 + 3 = 11$ and u add them all together and u have 401.