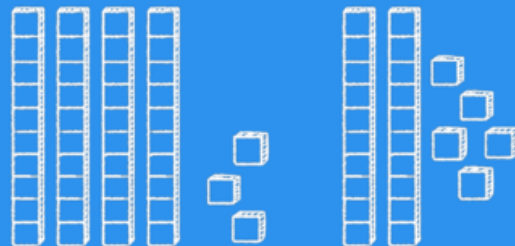




THIRD SPACE
LEARNING



HELLO!

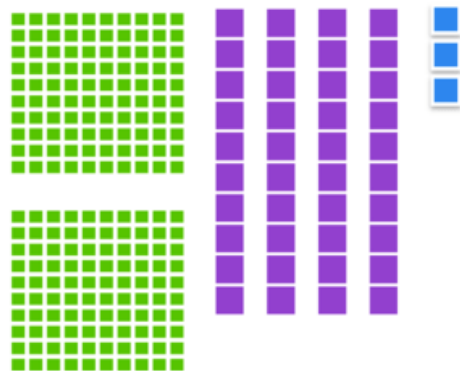
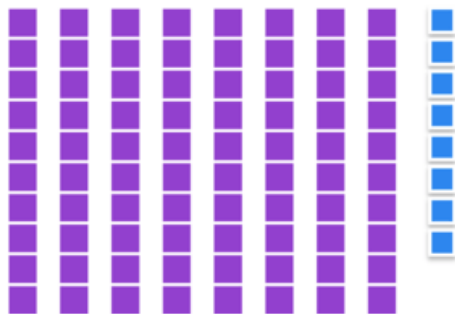
Today we are going to learn about
adding using columns (no exchanging)

$$43 + 25 = 68$$

$$\begin{array}{r} \text{10s} \text{ 1s} \\ 43 \\ + 25 \\ \hline 68 \\ \hline \end{array}$$

Warm up for adding using columns (no exchanging)

How many squares?





THIRD SPACE
LEARNING

Adding using columns (no exchanging)

In this session, we are going to learn:



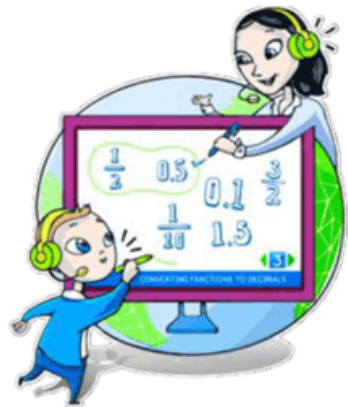
to add 2-digit numbers using the column method
(without exchanging)



to add 3-digit numbers using the column method
(without exchanging)



to add 2-digit numbers using the column method when
the answer is more than 100



Add 2-digit numbers using the column method (no exchanging)

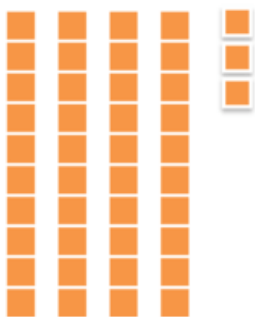


Write the number of orange squares in the orange boxes.



Write the number of green squares in the green boxes.

How many squares altogether?



10s	1s
+	

Add 2-digit numbers using the column method (no exchanging)



Write these sums as column additions then solve them.

1. $36 + 21$

	10s	1s
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
+	<input type="text"/>	<input type="text"/>
<hr/>		
	<input type="text"/>	<input type="text"/>
<hr/>		

2. $52 + 26$

	10s	1s
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
+	<input type="text"/>	<input type="text"/>
<hr/>		
	<input type="text"/>	<input type="text"/>
<hr/>		

Add 2-digit numbers using the column method (no exchanging)



Write these sums as column additions then solve them.

1. $25 + 33$

2. $41 + 50$

3. $14 + 32 + 21$

Add 3-digit numbers using the column method (no exchanging)



Write the number of orange squares in the orange boxes.



Write the number of green squares in the green boxes.

How many squares altogether?

100s	10s	1s
+		

Add 3-digit numbers using the column method (no exchanging)



Write these sums as column additions then solve them.

1. $251 + 314$

	100s	10s	1s
+			

2. $352 + 506$

	100s	10s	1s
+			

Add 3-digit numbers using the column method (no exchanging)



Write these sums as column additions then solve them.

1. $251 + 313$

2. $401 + 37$

3. $141 + 323 + 214$

Add 2-digit numbers using the column method when the answer is more than 100



Write the number of orange squares in the orange boxes.



Write the number of green squares in the green boxes.

How many squares altogether?



	100s	10s	1s
+			

Add 2-digit numbers using the column method when the answer is more than 100



Write these sums as column additions then solve them.

1. $85 + 30$

2. $41 + 65$

3. $43 + 32 + 71$

Practice time



Write these sums as column additions then solve them.

1. $821 + 48$

2. $372 + 205$

3. $53 + 72$

Practice time

4. Three hundred and fifty people are at a concert.
One hundred and forty-eight more arrive.
How many people are there now?

5. Write three column additions with the answer 58.



Adding using columns (no exchanging)

What do you think you worked hard at today?



You are learning to add using columns (no exchanging)