



Math Virtual Learning

# 2nd Grade Addition and Subtraction

April 13, 2020



## 2nd Grade Math

### Lesson: April 13, 2020

### **Learning Target:**

Students will add 2 digit numbers using base ten blocks.

**Background:** This is a review lesson from 2nd Grade

- Students learn different strategies to use when adding and subtracting within 100 in 1st grade.
- Students learn different strategies to use when adding and subtracting within 1,000 in 2nd grade.
- Students learn place value in 1st quarter of 2nd grade.

**Let's Get Started:**

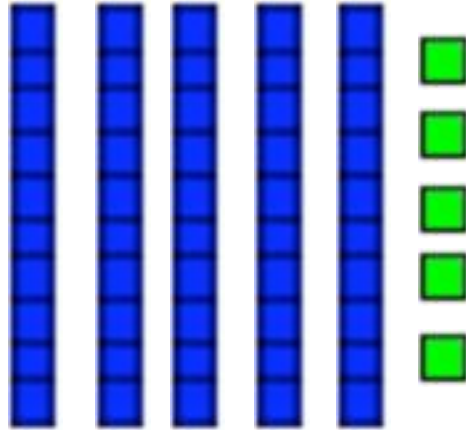
Watch Videos:

1. [BrainPOP Jr: Place Value](#)
2. [Mission of Addition read aloud](#)

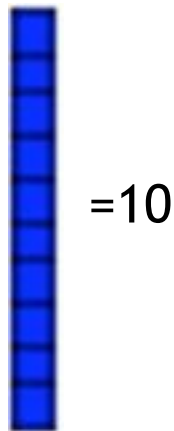
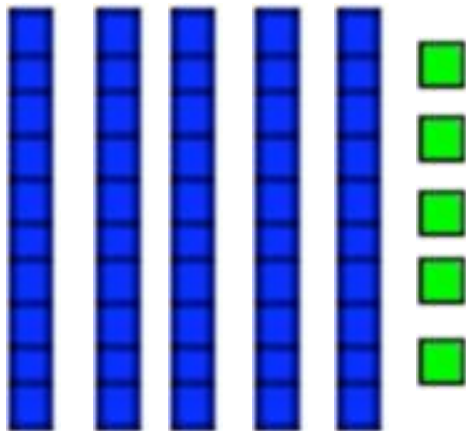


How many do I have?

**Practice #1:**  
Add the base ten blocks together.



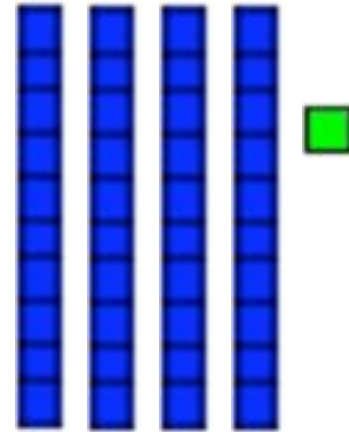
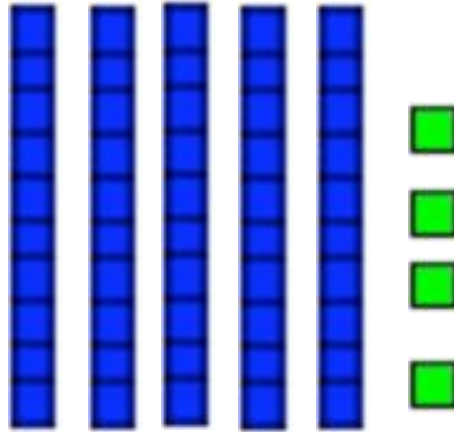
If you said 55  
you are right!



## Practice #2:

Add the base ten blocks together.

I'm thinking!  
What are the 2  
numbers I'm  
adding?



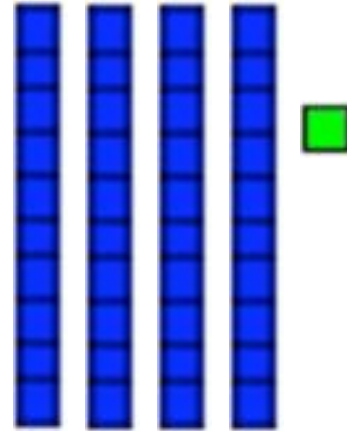
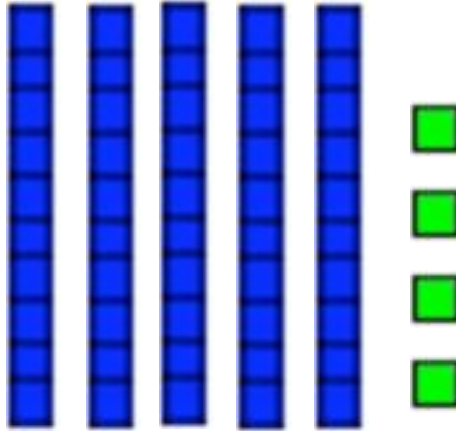
$$54 + 41$$

I know  $50 + 40 = 90$

And  $4 + 1 = 5$

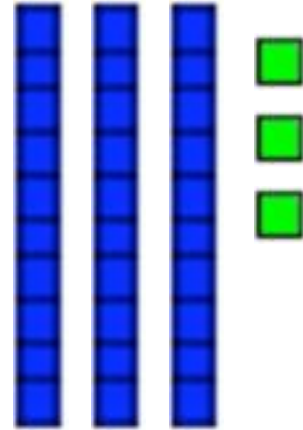
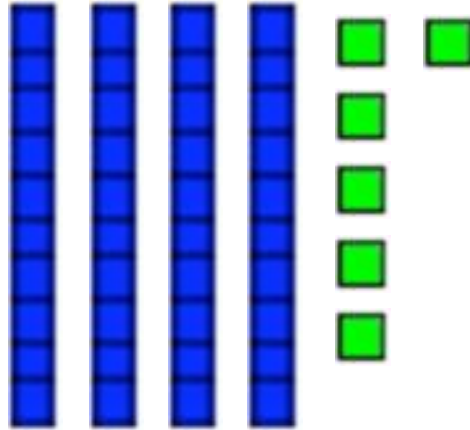
So  $90 + 5 = 95$

The sum is 95



I got  
this!

**Practice #3:**  
Add the base ten blocks together.





$$46 + 33$$

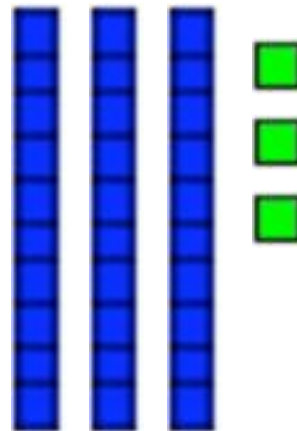
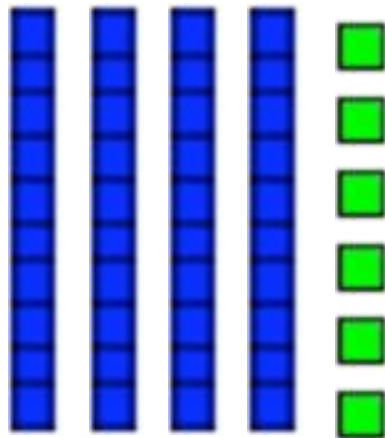
I know  $40 + 30 = 70$

and  $6 + 3 = 9$

so  $70 + 9 = 79$

The sum is 79

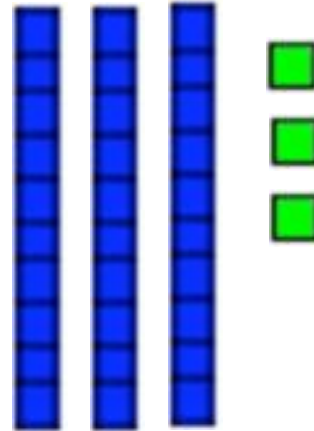
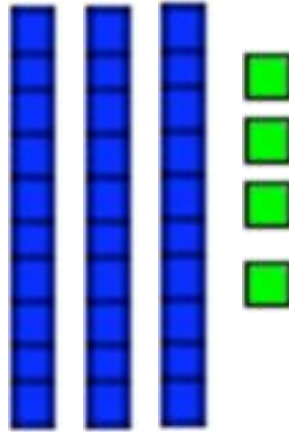
## Practice #3:



## Practice #4:

Add the base ten blocks together.

I got this even  
in my sleep!



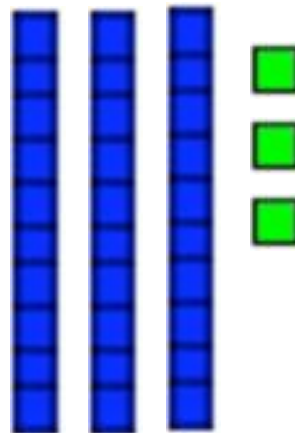
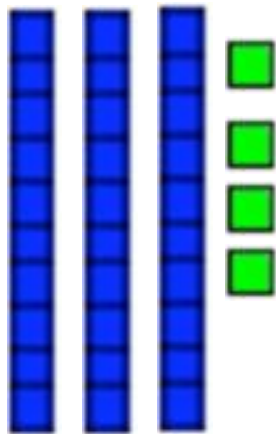
## Practice #4:

$$34 + 33$$

$$30 + 30 = 60$$

$$4 + 3 = 7$$

$$60 + 7 = 67$$



# MORE Practice on your own:


Go to this website: [Base Ten Bingo](https://www.basetenbingo.com/)

1. Press 

2. Press 

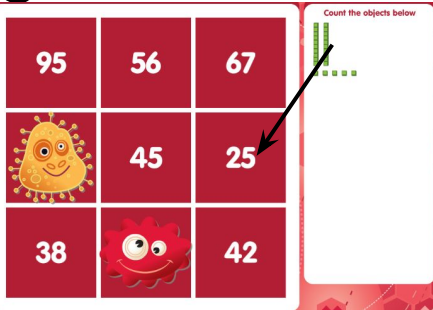
3. Choose 

4. Press 



5. Choose 

6. Press 

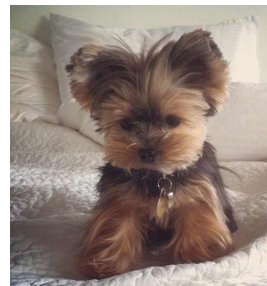
7. Match the blocks to the number  
In the grid.



The grid contains the following numbers and images:

95	56	67
	45	25
38		42

To the right of the grid is a section titled "Count the objects below" with a blank area and a small green bar graph icon.



# Practice on your own:

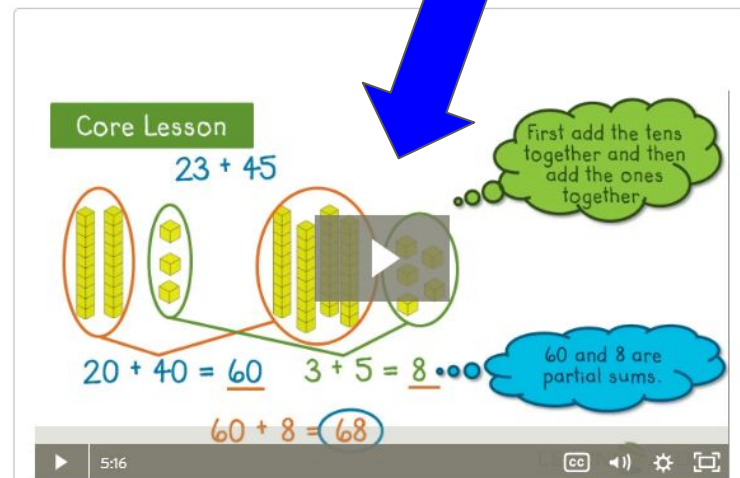
Go to this website:

[Learn Zillion](#)

1. Select either computer or tablet.
2. When you see this screen push the white arrow and listen.



Direct Instruction



Core Lesson

$23 + 45$

First add the tens together and then add the ones together.

$20 + 40 = 60$     $3 + 5 = 8$

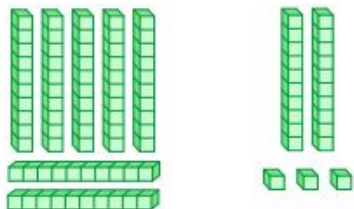
60 and 8 are partial sums.

$60 + 8 = 68$

5:16

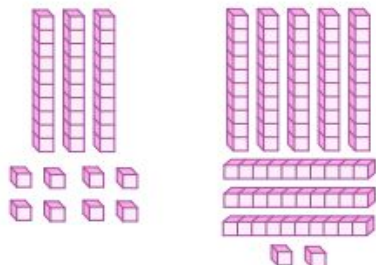
Please complete this page in your packet.

1)



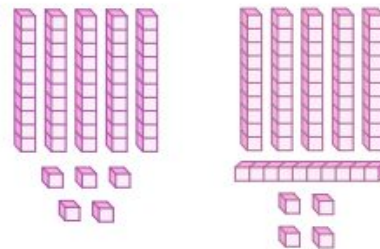
$$\square + \square = \square$$

3)



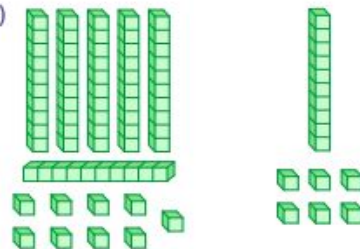
$$\square + \square = \square$$

2)



$$\square + \square = \square$$

4)



$$\square + \square = \square$$

## Self Check:

Go tell someone in your home your answers.



1. Was this lesson?

- ☐ easy 
- ☐ just right 
- ☐ hard 

2. Tell a grown-up at your house the sum of  $23 + 15$ .