



Math Virtual Learning

**Adding and subtracting
2- digit numbers**

04/24/2020

Adding and subtracting 2-digit numbers

Lesson: 04/24/2020

Learning Target:

- Students will add and subtract double digit numbers without regrouping

Background: This is a review lesson

- Students will add and subtract within 20 from 1st grade.
- Students will add and subtract two digit numbers within 100 from 2nd grade.


Let's Get Started:

Watch Videos:

1. [Double digit addition for kids](#) (only watch the first 6 ½ minutes)
2. [Adding double digits](#)
3. [Double digit subtraction](#) (only watch the first 5 ½ minutes)

Practice #1:

Two-digit matching game



HINT

- Use a pencil and paper to add the equations.

$32+16$			
	PLAY		
$64+23$			

***Click on a box, if it is a number, try to find the equation to match the number,

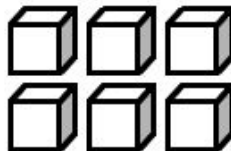
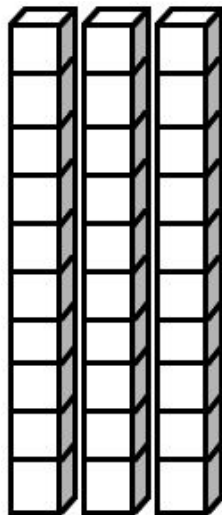
Practice #2:

Double digit addition

Click Here

HINT!

- In this video, you will be using 10's and 1's blocks to help you add.



Practice on your own while watching this video. Use paper, pencil, and any kind of blocks you have at home.

Practice #3



You will need:

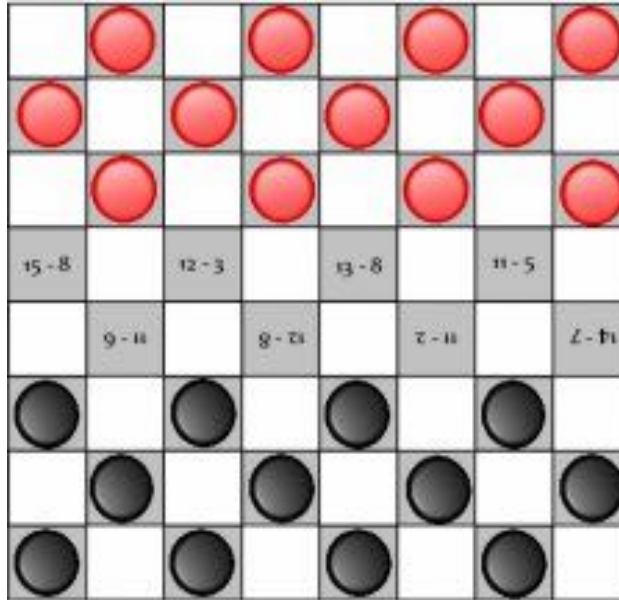
1. A copy or drawing of the game board
2. An adult to write subtraction problems on the gray squares if you make your own
3. Two different colored playing pieces or checkers if you have them!

Hint:

You can use paper and pencil to help you subtract.

Checkers Subtraction Printable Game

Click here to print



In order to move a piece, the player must correctly answer the math fact on the square they want to move to.

Players can only move in the forward direction, so no going backwards here.

This game moves a little faster than others, you can use a calculator or ask an adult to play it with you

Practice on your own: Go to this website: [Town Creator Subtraction](#)

Wait! Don't choose regrouping yet.

1. You start by choosing the number range to practice, and choose if you want to have problems with regrouping
2. With every correct answer that you make, another piece of the city will be added.
3. You start by adding small houses, and as you go by, you can add other objects too, such as trees, cars, buildings, aviation and more.

Hint: When you click on numbers to start with, I would start with 20 and 10. As the game progresses, it will move you up to more difficult levels.



MORE Practice on your own:

Go to this website: [Superhero Subtraction](#)

1. Choose (click on) the first box that reads up to 20.
2. Look at the top of the screen to see the problem.
3. Click on the square with the correct answer.
4. After completed, you may play again!

How many masks did you get? _____

How many stars did you get? _____



MORE Practice on your own:
Go to this website: [2-digit addition](#)



1. Click on the arrow button to start
2. Use your own paper and pencil to work along with the video.
3. There are only 2 addition problems
4. Have an adult write some more on your paper to practice.

**If you need extra help,
go back and watch the
videos at the beginning
of this slide show.**

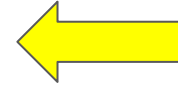
Practice:

Complete this worksheet by printing it from home. If you do not have a printer, have an adult copy the problems on a sheet of paper for you.

Name _____ Date _____



Double Digit Addition



Click here to open the worksheet.

Find the sum.

1.

tens	ones
1	5
+	2 3

2.

tens	ones
1	0
+	3 6

3.

tens	ones
2	4
+	1 1

4.

tens	ones
7	1
+	1 8

5.

tens	ones
3	0
+	5 9

6.

tens	ones
4	2
+	3 6

7.

tens	ones
1	4
+	8 2

8.

tens	ones
5	1
+	2 5

9.

tens	ones
3	5
+	3 3

10.

tens	ones
2	8
+	6 1

11.

tens	ones
4	6
+	2 3

12.

tens	ones
6	1
+	3 8

- There are 12 addition problems. Try on your own to see how many you get correct the first time. You can always fix the ones you missed. Make sure to have an adult check your answers.
- You can always refer back to the videos at the beginning of the slide show for more help.

Self Check:

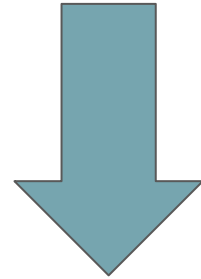
Go tell someone in your home to check your answers from the worksheet.



1. Was this lesson?

- easy
- just right
- hard

Extra Activity



2. Get a deck of cards with numbers on them. Draw two cards and add them first and then subtract the smaller number from the larger number.