



Math Virtual Learning

2nd Grade Subtraction Within 1000

April 7, 2020



2nd Grade Math

Lesson: April 7, 2020

Learning Target:

Students will subtract within 1000 using a partial sum strategy.

Background: This is a review lesson from 2nd Grade

- Students learn to represent addition and subtraction within 10 in Kindergarten
- Students learn to add/subtract to 20 in 1st grade
- Students learn to add/subtract within 1000 2nd grade

Let's Get Started:

1. Play Game: [Splash Learn-Expanded Form](#)
2. Play Video: [Partial Difference without Regrouping](#)

Anchor Lesson Video

Practice #1:

How would you solve this problem using the partial difference strategy?

Remember the place value of each digit.

- Tens place
- Ones place
- Then use expanded form to put the answer together.

$$67 - 32 = \underline{30} + \underline{\quad} = \boxed{\quad}$$

$$60 - 30 = 30$$

$$7 - 2 = 5$$

$$30 + 5 = 35$$

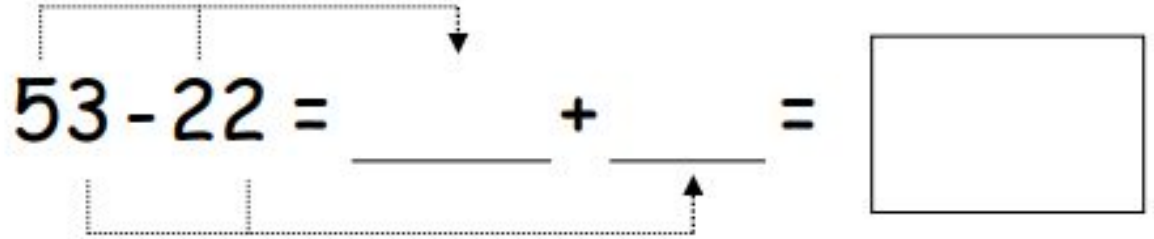


Practice #2:

How would you solve this subtraction problem using the partial difference strategy?

Hint

Remember to subtract your tens place first, then your ones place. Then use expanded form to add them all together.

$$53 - 22 = \underline{\quad\quad} + \underline{\quad\quad} = \boxed{\quad\quad}$$


$$50 - 20 = 30$$

$$3 - 2 = 1$$

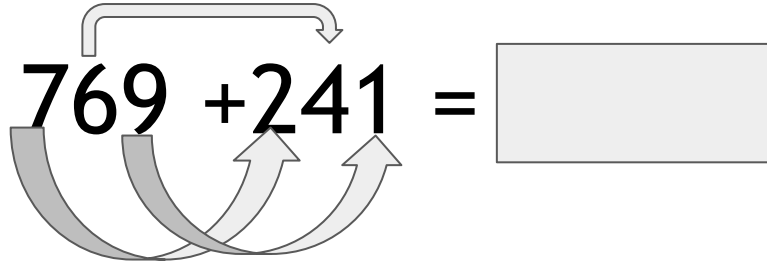
$$30 + 1 = 31$$



Practice #3:

How would you solve this subtraction problem using partial difference strategy?

Remember when you subtract the difference (answer) will be less not more than the first number


$$769 - 241 = \boxed{}$$

$$700 - 200 = 500$$

$$60 - 40 = 20$$

$$9 - 1 = 8$$

$$500 + 20 + 8 = 528$$

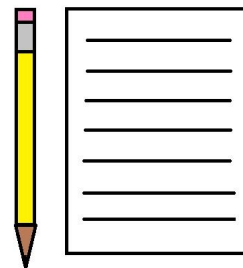


Practice on your own:
Go to this website: [Splash Learn](https://www.splashlearn.com)

1. Click on link above
2. Click on 2 digit-2 digit
3. Then get some paper and pencil
4. Solve each problem using the partial difference strategy.
5. Keep track of your score.



	Tens	Ones
	3	7
-	1	7



MORE Practice on your own:

Go to this website: [Math Play](https://www.math-play.com)

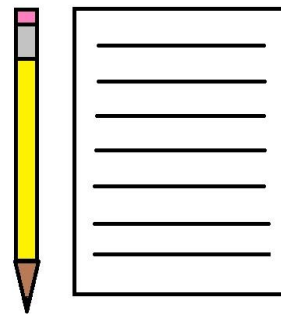
1. Slide down until you find the image:
2. Next click on **Play**. Hit Next
3. Get a piece of paper and a pencil to write down your subtraction problems to solve using partial difference.
4. Then choose the correct answer.



MATH-PLAY.COM

$$96 - 72 =$$

- ☐ 168
- ☒ 23
- ☐ 34
- ☐ 24



MORE Practice on your own:

Get some paper and pencil to solve the following subtraction problems using the partial difference strategy.

1. $75 - 31 = \underline{44}$

2. $98 - 27 = \underline{71}$

3. $46 - 14 = \underline{52}$

4. $236 - 13 = \underline{223}$

5. $502 - 101 = \underline{401}$

6. $975 - 341 = \underline{634}$

Remember to show your work.

Click on the answer to check your answers or find an adult to check your answers.

Choice Board:

Here are more ways to practice your subtraction facts

[Minus Mania](#)

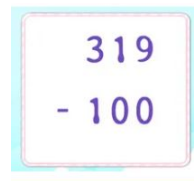


Minus Mania

[Farmyard Dash](#)



[Subtract 10 and 100](#)



[Penny Postive's Pancake Party](#)



[Freddie's Adventure](#)



[Mummy Marathon](#)



[Farm Escape](#)



[Subtraction Superhero](#)



[Math Monster Subtraction](#)



Self Check:

Go tell someone in your home your answers.



1. Was this lesson?

- ☐ easy,
- ☐ just right
- ☐ hard

2. Choose one of the 2 digit-2 digit or 3 digit-3 digit subtraction problems and show how you used partial differences to solve it.