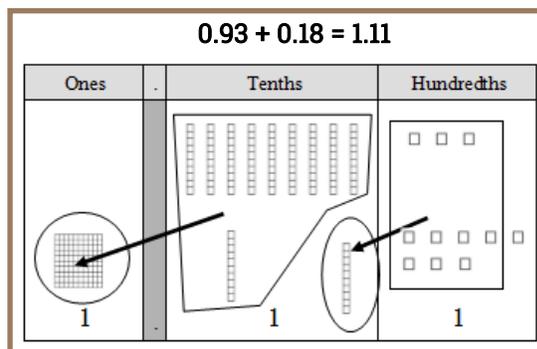Dear Fifth Grade Families,

In Unit 3, students will work on the following fifth grade Common Core standards in the Number and Operations in Base Ten (NBT) domain.

5.NBT.7	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Unit 3 Concepts:
- Add and subtract decimals using the place value strategy.
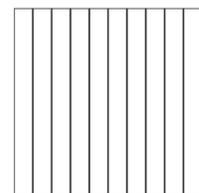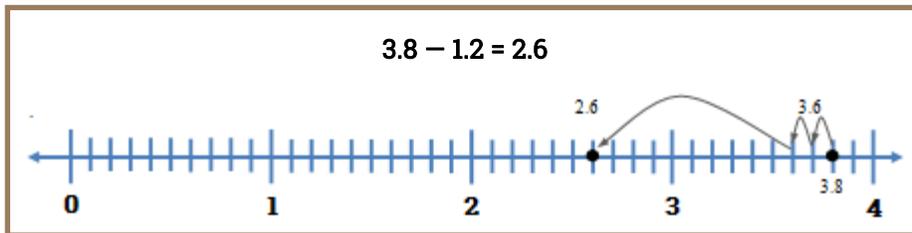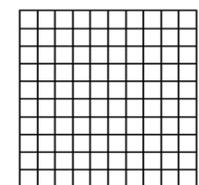- Add and subtract decimals using the number line strategy.

$0.93 + 0.18 = 1.11$

Ones	.	Tenths	Hundredths

1   1   1

$3.8 - 1.2 = 2.6$

2.6   3.6
                3.8

0   1   2   3   4

Unit 3 Vocabulary:
- Place value mat
- Ones, tenths, hundredths
- Addend + Addend = Sum
- Minuend − Subtrahend = Difference
- Algorithm

Ask questions like these to help your child become a productive mathematical thinker:
- Show me more than one way to add or subtract two decimals.
- When would you add or subtract decimals in real life?

Ones
$1 = 10(.1) = 100(.01)$

Tenths
$1 = \mathbf{10(.1)} = 100(.01)$

Hundredths
$1 = 10(.1) = \mathbf{100(.01)}$

Need a review?
Have your student login to Swun Math to access lesson support videos.

We encourage you to talk with your child daily about what was learned in math class.
Thank you for your support!