

# Mrs. Clark's Class Newsletter

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Fairview Elementary Aerospace and Science Magnet School

January 25, 2016 – January 29, 2016

5<sup>th</sup> Grade – Room 113



## What We Are Currently Learning In Math...

### Adding, Subtracting, and Multiplying Decimals

- Adding, subtracting, and multiplying decimals to hundredths using concrete models, drawings, and strategies based on place value, properties of operations, and/or the relationship between addition and subtracting

Website for more practice:

[http://www.mathgoodies.com/lessons/decimals\\_part2/multiply\\_decimal\\_s.html](http://www.mathgoodies.com/lessons/decimals_part2/multiply_decimal_s.html) (old school way)

or

<http://www.fortheloveofteachingmath.com/2012/11/27/modeling-decimal-multiplication/> (new school: using the grids)

Example=  $0.3 \times 0.4 = .12$

Old school: multiply  $3 \times 4 = 12$

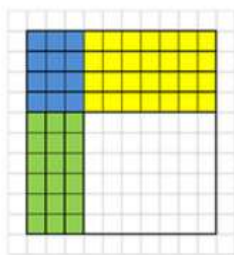
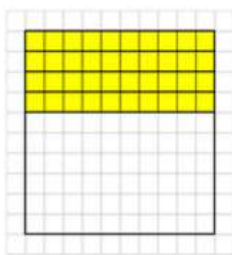
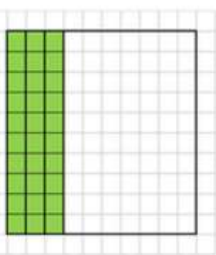
Count the decimal places in the problem=2, so you need 2 decimal places in the answer.

New School: Shade 3 tenths in columns. Shade 4 tenths in rows. Count the overlapping area. This will be your answer in hundredths because there are 100 total small squares.

$0.3 = 30$  hundredths

$0.4 = 40$  hundredths

Shaded area is 0.12  
or 12 hundredths.



## Review the Multiplication Facts Everyday!

If it takes longer than 3 seconds  
for your child to respond to the fact,

**THEY DO NOT KNOW IT! THEY NEED MORE PRACTICE!**

**Signed papers will come home on Wednesday.** Several parents have not returned signed papers. Check with your child for his/her signed papers.

\*\*If your child made below an 80 on the Adding and Subtracting Decimal Quiz Friday, they will have a retest on Tuesday. They should do the HW for groups 3 and 4 this week. They will not have a quiz on multiplying until Tuesday, February 2, 2016.

\*\*We will have a Multiplying Decimal Quiz in math on Friday. Groups 1 and 2 are multiplying this week.

## Homework

**Read Science Unit C Chapter 1 at home this week. Pages C2 – C19**

### Monday

Spiral HW

Gp 1 & 2: page 77 and 78

Gp 3 & 4: Add and Sub Word Problems

Read Science Unit C Chapter 1 Lesson 2

### Tuesday

Spiral HW

Gp 1 & 2: page 83 and 84

Gp 3 & 4: Chap 4 Multiply Decimals

Read Science Unit C Chapter 1 Lesson 2

### Wednesday

Spiral HW

Gp 1 & 2: page 85 and 86

Gp 3 & 4: page 77 and 78

Read Science Unit C Chapter 1 Lesson 2

### Thursday

Spiral HW

Gp 1 & 2: page 93 and 94

Gp 3 & 4: page 83 and 84

Read Science Unit C Chapter 1 Lesson 2

## Websites

<https://www.pearsonrealize.com>  
[www.opened.com](http://www.opened.com)  
[www.frontrowed.com](http://www.frontrowed.com) ~ vx5n6z  
[www.xtramath.org](http://www.xtramath.org)  
[www.khanacademy.com](http://www.khanacademy.com)  
[www.tenmarks.com](http://www.tenmarks.com)  
 Use these sites to study and get extra practice at home.



## What We Are Learning In Science...

What Processes Change Landforms

### Vocabulary

Landforms	plate
Weathering	magma
Erosion	volcano
Deposition	earthquake
Mass movement	fault
Crust	continental drift
Mantle	pangea
Core	fossil

## Parent and Student Reminders

- Please write a note when your child has a transportation change.
- In order for an absence to be excused, students must bring a written excuse on the day they return to school and give it to their first teacher of the day.

### Need a Conference?

[smithclarka@columbus.k12.ms.us](mailto:smithclarka@columbus.k12.ms.us)

I am available for conference on the following days and times.  
 Monday, Thursday, and Friday: 12:45 – 1:15  
 Call the office to schedule a conference for Tuesday, Wednesday, or at a different time.  
 Fairview's Office Number: 662-241-7140

If your child is not making a 75 or above on the weekly quizzes, they do not understand the material and cannot move on to the next standard until the current standard is mastered!

## Upcoming Events

~ Science Fair Permission Forms are due ~  
 All 2<sup>nd</sup> -5<sup>th</sup> grade students must do a Science Fair Project. It is for a GRADE!

**All Science Fair Boards are due on January 25, 2016**

**January 28, 2016 ~ Science Fair**

## YOUR CHILD MUST MEMORIZE THE ENTIRE PLACE VALUE CHART!

Decimal Place Value Chart

Millions			Thousands			Ones			Decimals		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

### Values of each place

Millions= 1,000,000  
 Hundred thousands= 100,000  
 Ten thousands= 10,000  
 Thousands= 1,000  
 Hundreds= 100  
 Tens=10  
 Ones= 1  
 Tenths=  $\frac{1}{10}$   
 Hundredths=  $\frac{1}{100}$   
 Thousandths=  $\frac{1}{1000}$