



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

MULTIPLICATION

Example= $0.3 \times 0.4 = .12$

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

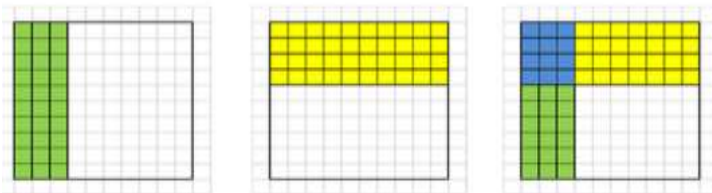
Count the decimal places in the problem=2, so you need 2 decimal places in the answer.

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.

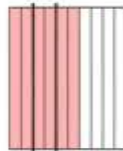


DIVISION

Activity 1 Dividing a Decimal by a Whole Number

Decimal Squares

1. Find a red Decimal Square for .6 and imagine sharing the shaded amount equally among 3 people. Determine what part of a square each person will receive and write a division equation. (Each person receives .2 of a whole square; $.6 \div 3 = .2$) Note: Lines can be drawn on the Decimal Squares with water-base pens.



$$.6 \div 3 = .2$$

Example 1: $2.75 \div .4 =$

Step 1: Move both decimals over one place to make a whole number divisor. (Multiply both numbers by 10)

Step 2: Move your decimal straight up for your answer. Divide as normal.

Example 2: $35.46 \div 3.25$

Step 1: Move both decimals over one place to make a whole number divisor. (Multiply both numbers by 100)

Step 2: Move your decimal straight up for your answer. Divide as normal.

An extra **SPECIAL THANK YOU** to

**Ms. Gore, Ms. Henry,
Ms. Ross, Mr. Tracy**

your help was greatly appreciated during the Field Trip on Thursday.

Homework

Monday

Spiral HW

Envision 7.4

Read "The Negro Leagues" and complete the review questions. They are to be turned in Wednesday in class.

Tuesday

Spiral HW

Envision 7.5

Wednesday

Spiral HW

Envision 7.6

Read Social Studies pages 150-155.

Social Studies Workbook page 37 is to be turned in Friday.

Thursday

Spiral HW

Decimal Division Practice

**Signed papers will come home on
Wednesday.**

Several parents have not returned signed papers.

Check with your child for his/her signed papers.

Websites

www.tenmarks.com
https://www.pearsonrealize.com
www.opened.com
www.frontrowed.com ~ vx5n6z
www.xtramath.org
www.khanacademy.com

Use these sites to study and get extra practice at home.

Upcoming Events

Monday, February 8, 2016 ~ Fitness Club
Friday, February 12, 2016 ~ Return the Reginal Science Fair
Participant Packets
Monday, February 15, 2016 ~ President's Day Holiday
Tuesday, February 16, 2016 ~ CMS 5th Grade Open House
Monday, February 22, 2016 ~ Art Club
Tuesday, February 23, 2016 ~ Black History Program @ 12:45
Thursday, February 25, 2016 ~ Fairview Open House 5p.m.-7p.m.
Monday, February 29, 2016 ~ Fitness Club
March 14 - 18, 2016 ~ Spring Break
April 5 ~ Spring Pictures
April 7 ~ Reginal Science Fair



What We Are Learning In Science...

Project Lead the Way: Infection Detection

- The students will recognize that germs can make a person sick.
- The students will recognize that bacteria and viruses are germs
- The students will describe the various ways germs can be passed from person to person.
- Recognize that bacteria and viruses are microscopic in size and that they cannot be seen without a microscope.
- Identify the ways that the body protects and defends itself against infection.
- Identify behaviors that promote good health.

Are you checking your child's SPIRAL HOMEWORK?

The SPIRAL HOMEWORK matches the morning work and weekly quiz. If your child is not completing these assignments, they will not be prepared for the weekly quiz.

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!

All late assignments are due on
WEDNESDAY! NO EXCEPTIONS!
THIS INCLUDES SCIENCE FAIR BOARDS!

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

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