

Mrs. Clark's Class Newsletter

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Fairview Elementary Aerospace and Science Magnet School
March 28, 2016 – April 1, 2016

5th Grade – Room 113



What We Are Currently Learning In Math...

- Using parenthesis, brackets, or braces and evaluating expressions with these symbols
- Writing simple expressions
- Dividing whole numbers and decimals using the partial quotients and area models (division review)

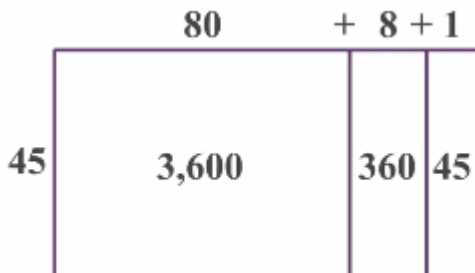
Order of Operations

Remember that you must follow the order of operations when evaluating an expression!

1st	parentheses	$(9 + 5)$
2nd	exponents	10^*
3rd	multiplication and division (left to right)	$6 \times 5 + 3$
4th	addition and subtraction (left to right)	$12 - 7 + 8$

Area Model Division

$$4,005 \div 45$$



Long Division - Area Method

$$784 \div 6 = 130 \text{ r. } 4$$

100 + 30 + 0 =

6

784

-600

184

-180

4

4

100

30

+ 0

130 r. 4

Parents,

Please continue to support and encourage your child to be on their best behavior and to give 100% effort. Several fifth graders are becoming more active and getting off task during class. Disruptive behavior and excessive talking prevents everyone from learning and **will not be tolerated** from fifth graders! We expect are students' BEST because **WE are the BEST** in CMSD!

Homework

Monday

Math: Spiral HW and Partial Quotient Division
Science: Read the Landforms, Weathering, and Erosion Passage. Complete Day 1 Assignment

Tuesday

Math: Spiral HW and Area Model Division
Science: Day 2 Assignment

Wednesday

Math: Spiral HW
Science: Day 3 Assignment

Thursday

Math: Spiral HW
Science: Day 4 Assignment

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.

Websites

www.tenmarks.com

If you have lost your parent Tenmarks login send me an email, and I will forward your login information to you.

www.learnzillion.com

www.pearsonrealize.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, March 28, 2016 ~ Fitness and Art Club

Tuesday, March 29, 2016 ~ Parent Meeting 8 A.M. - 5P.M.

Friday, April 1, 2016 ~ 3rd 9 Weeks Honor's Program @ 12:45 p.m.

Tuesday, April 5 ~ Spring Pictures

Thursday, April 7 ~ Regional Science Fair



What We Are

Learning In Science and Social Studies...

Project Lead the Way: Infection Detection Module Activity 5:

- Recognize that germs can make a person sick and that bacteria and viruses are germs.
- 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 with the naked eye.
- Identify behaviors that promote good health.
- Share findings and conclusion with others.
- Organize and analyze medical data to determine the likely source of an infection.
- Demonstrate the spread of infection using a graphical organizer and justify connections between infected individuals.
- Follow a step by step method to solve a problem.

Earth and Space Science 4b

- Explain how surface features caused by constructive processes (e.g., depositions, volcanic eruptions, earthquakes) differ from destructive processes (e.g., erosion, weathering, impact of organisms). (DOK 2)

Partial Quotients Division

Step 1: multiply

Step 2: subtract

Step 3: add your partial quotients

$$4,005 \div 45$$

$$\begin{array}{r} 45 \overline{) 4,005} \\ - 3,600 \\ \hline 405 \\ - 360 \\ \hline 45 \\ - 45 \\ \hline 0 \end{array} \quad \begin{array}{l} 45 \times 80 \\ 45 \times 8 \\ 45 \times 1 \end{array}$$

$$703 \div 14 =$$

$$\begin{array}{r} 14 \overline{) 703} \\ - 140 \\ \hline 483 \\ - 280 \\ \hline 283 \\ - 280 \\ \hline 3 \end{array} \quad \begin{array}{l} 10 \\ + 20 \\ 20 \\ \hline 50 R 3 \end{array}$$

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