

# MATH NEWS CORNER

Jan. 21st — Jan. 25th



Dear Parents,

Reminder, no school on Monday. On Tuesday we will begin the 3rd quarter. Please be sure to check Engrade.pro.com regularly so that you can keep up with your child's progress in their classes. Please feel free to contact me if you have any questions or concerns. I look forward to partnering with you to help your child reach his/her full potential. My conferences are from 10:45 – 11:45 and 1:15 – 2:15. You can reach me at (281)420-2740 or email me at Busch@fbcbaytown.org.

Mrs. Busch



## Mark the Date:

### Martin Luther King Holiday:

No School, Monday, January 21st

### Teacher Work Day:

No School, Friday, February 15th

### President's Day:

No School, Monday, February 18th

### Spring Break:

No School, March 11th–15th

### **4th Grade Math:** No test this week.

We are busy studying Geometry concepts. We have already learned to identify points, lines, line segments, rays, angles, and the different types of angles. We will talk about polygons, quadrilaterals and circles. We will be finding the perimeter and area of basic shapes and the complex area of combined shapes, determining if shapes are congruent or similar, and we will translate objects. Students will learn a lot of new terms in this chapter and detail will be very important when labeling. Students will need to have a ruler for this chapter.

### **5th Grade Math:** No test this week.

We have begun a new chapter on division: 2-Digit Divisors. We will use mental math to divide by multiples of 10. We will learn to estimate to help with finding our quotients, adjust quotients when needed, solve division word problems and develop an understanding of a remainder written as a fraction. Please continue working at home with your child on their basic math facts. Knowing our multiplication facts makes division so much easier.

### **6th Grade Math:** Test this Wednesday, January 23rd over multiplying fractions and decimals.

After our test on Wednesday, we will begin our chapter on Dividing Fractions. We will divide a whole number by a fraction, as well as, a fraction by a fraction. We will also work with mixed number in division problems. We will draw division diagrams to demonstrate an understanding of what we are doing. We will talk about and multiply by reciprocals. We will also work with order of operation while solving multi-step division word problems. It is vitally important that your child knows their math facts, this helps greatly with being able to divide.

### **7th & 8th Grade Math:** No test this week.

In this chapter– Operations on Rational Numbers, we will add, subtract, multiply, and divide common fractions, mixed numbers, and decimals. We will be evaluating and simplifying algebraic expressions. We will also use the properties of equality to solve equations containing rational numbers. We will also write equations from word problems and solve them. And finally, we will once again convert numbers to scientific notation and add, subtract, multiply or divide them. Students are finding that several of the concepts that were covered earlier in the year are being used again in this chapter so it is extremely important that your child is keeping up with all of their work and gaining a good understanding of each concept taught.