

Mrs. Gayle's 5th Grade Math

Weekly Newsletter

Learning Focus

5.NF.4: Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.

5.NF.4.B: Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate until fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.

5.NF.5.B: Explain why multiplying a give number by a fraction greater than 1 results in a product greater than the give number; explain why multiplying a given number by a fraction less than 1 results in a product smaller than the give number; and relate the principle of fraction equivalence $a/b = (n \times a)/(n \times b)$ to the effect of multiplying a/b by 1.

5.NF.6 Solve real world problems involving multiplication of fractions and mixed numbers by visual fraction models or equations to represent the problem.

Important Dates

January 9: Report Cards

January 20: School Holiday

February 3-7: School Counselor's Week

February 6: Progress Reports

February 14: Valentine's Party

Homework

Brain Candy Homework Packets are given to students who did not receive an 80 or higher on their weekly checkpoint. Students who receive an 80 or higher on their weekly assessment will not be required to complete homework.

Needs

- Pencils
- Clorox Wipes
- Expo Markers

January 13- 17

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Multiplying Mixed Numbers by Mixed Numbers	Multiplying Mixed Numbers by Mixed Numbers Centers	Review Multiplying Fractions and Mixed Numbers Centers	Multiplying Mixed Numbers Test	Introduction to Dividing Fractions Centers