



Topic: Working with Fractions ✓

Name: Justina Gonzales

Class:

Date: 8<sup>o</sup> 19<sup>o</sup> 2021

Essential Question: In what areas of life after high school will you have to apply Fractions? ✓

Questions:

Notes:

Why do you only add the top when adding fractions?

$$\frac{1}{2} + \frac{3}{5} = \frac{11}{10} = 1\frac{1}{10}$$

Numerator (add / subtract)

Denominator (Common) (only add top)

Explain why you will

$$\frac{2}{3} + \frac{5}{3} = \frac{7}{3} = \text{(Improper Fraction)} \quad 2\frac{1}{3} \text{ (Proper Fraction)}$$

Multiplying Fractions ✓

Multiply Numerator • Numerator

Multiply denominator • denominator

Just multiply across.

$$\frac{4}{5} \cdot \frac{3}{4} = \frac{12}{20} = \frac{6}{10} = \frac{3}{5}$$

When dividing Fractions why do you only Flip the 2nd number

Summary: I feel that some areas will have to apply fractions is at work. Although fractions can be used anywhere I notice that I use fractions at work. How I use fractions is someone might only want 1/2 of the pizza with cheese. Also I use a fraction when someone wants only 3/8 of the pizza. In the end I will continue to use fractions.