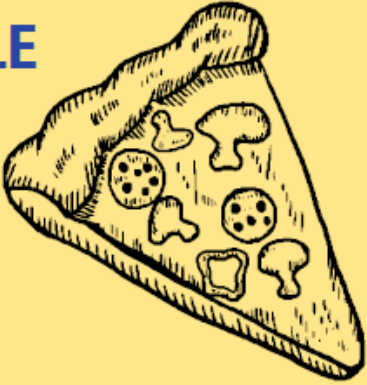




# MAVERICKS EDUCITY

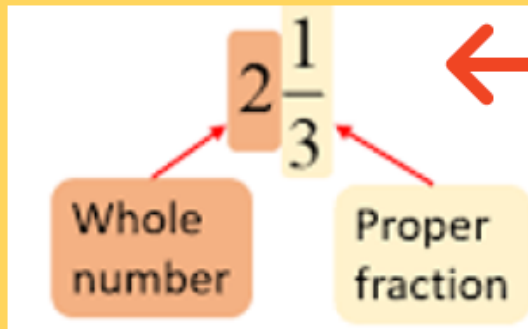
FRACTIONS ARE NOT  
WHOLE NUMBERS. THEY  
ARE A SMALL PART OF A  
WHOLE



**Numerator**



**Denominator**



**Mixed  
number**



**Improper  
fraction**

**Adding unlike denominators**

$$\frac{1}{2} + \frac{1}{3} = ?$$

$$\frac{1}{2} \times \frac{3}{3} = \frac{3}{6}$$

$$\frac{1}{3} \times \frac{2}{2} = \frac{2}{6}$$

$$\frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$

**Subtracting Fractions**

$$\frac{8}{12} - \frac{3}{12} = \frac{5}{12}$$

**MULTIPLYING  
FRACTIONS**

$$\frac{2}{5} \times \frac{6}{7} = \frac{2 \times 6}{5 \times 7} = \frac{12}{35}$$

**DIVIDING  
FRACTIONS**

$$\frac{2}{5} \div \frac{2}{3} = \frac{2}{5} \times \frac{3}{2} = \frac{2 \times 3}{5 \times 2} = \frac{6}{10} = \frac{3}{5}$$

take the reciprocal  
of the divisor

[www.maverickseducity.com](http://www.maverickseducity.com)