Fraction Vocabulary #1

Word	Definition
fraction	a symbol that names equal parts of a whole, parts of a set, or a location on a number line.
numerator	the numeral above the fraction bar in a fraction; it tells how many equal parts that are being considered at that time
denominator	the numeral below the fraction bar in a fraction: it tells the total number of equal parts in the whole
equivalent fractions	fractions that name the same amount EX: $4/10 = 2/5$ or $6/9 = 2/3$
common denominators	a Common multiple of the denominators; denominators must be the same when adding or subtracting fractions
improper fraction	a fraction greater than one; the numerator is larger than the denominator
mixed number	a number that has a whole number and a fraction part
simplest form	when the numerator and denominator have no common factor other than one Ex: $4/12 = 1/3$
percent	a way of comparing a number to one hundred (per 100); its symbol is %
whole number	a counting number from 0 to infinity

Fraction Vocabulary #2 Denominator Names

Word	Definition
half	one of two equal parts of a whole
halves	two equal parts of a whole
thirds	three equal parts of a whole
fourths	four equal parts of a whole
fifths	five equal parts of a whole
sixths	six equal parts of a whole
sevenths	seven equal parts of a whole
eighths	eight equal parts of a whole
ninths	nine equal parts of a whole
tenths	ten equal parts of a whole
twelfths	twelve equal parts of a whole
whole	total, everything, all of the parts; when the numerator and the denominator are the same number Ex: 4/4 or 10/10