

MixedNumberFractionStarters: key vocabulary

common denominator	a bottom number shared by two or more fractions, used for adding or comparing them.
counterexample	an example that proves a general statement is not always true
denominator	the number below the line in a fraction, showing how many equal parts the whole is split into
difference	the answer when one number is subtracted from another
equivalent	having the same value, even though it is written differently
fraction	a number written as one whole split into equal parts, with a number of those parts taken
fractional part	the part of a mixed number that is less than one, written as a fraction.
HCF	the largest whole number that divides exactly into two or more numbers
improper fraction ..	a fraction with a top number larger than or equal to its bottom number
mixed number	a number made of a whole amount and a fraction, such as $3\frac{1}{2}$
number line	a straight line with numbers marked at equal distances, used to show value and order.
numerator	the number above the line in a fraction, showing how many equal parts are taken
proof	a logical argument showing that a mathematical statement is always true.
remainder	the amount left over when a number cannot be split into equal whole groups
simplify	to write something in its smallest or plainest form without changing its value

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