

FractionsOfAmountsStarters: key vocabulary

area model	a rectangle diagram split into smaller rectangles, used to show how to multiply fractions.
bar model	a diagram made of rectangles that shows the parts and total of an equation.
common denominator	a bottom number shared by two or more fractions, used for adding or comparing them.
commutative	describes an operation whose order does not affect the answer.
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
fraction	a number written as one whole split into equal parts, with a number of those parts taken
highest common factor	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 $3\frac{1}{2}$
multiply	to add a number to itself a given number of times
numerator	the number above the line in a fraction, showing how many equal parts are taken
product	the answer when two or more numbers are multiplied
proper fraction	a fraction with a top number smaller than its bottom number
simplify	to write something in its smallest or plainest form without changing its value
sum	the answer when numbers are added together

Match the word to its meaning

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multiply	to write something in its smallest or plainest form without changing its value
numerator	the answer when numbers are added together
product	to add a number to itself a given number of times
proper fraction	a fraction with a top number larger than or equal to its bottom number
simplify	a fraction with a top number smaller than its bottom number
sum	the number above the line in a fraction, showing how many equal parts are taken

Match the word to its meaning: answers

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