

NegativesPowersBidmasStarters: key vocabulary

area	the amount of space inside a flat shape
BIDMAS	the order for working out a calculation with different operations
brackets	A pair of signs used in mathematics to group together a part of an expression.
bus stop division ...	a written method for dividing where the number you divide by sits outside a curved shape
cube	the number you get when a value is multiplied by itself twice.
decimal	a number written with a point, where the digits after the point are parts of a whole
decimal place	the position of a digit after the decimal point, such as tenths or hundredths
decimal point	the dot used to separate the whole part of a number from the fractional part.
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
exponent	the raised number showing how many times to multiply a number by itself.
fraction	a number written as one whole split into equal parts, with a number of those parts taken
fraction bar	the line in a fraction that separates the top number from the bottom number
integer	a whole number, which may be positive, negative or zero
lattice	a boxed diagram with diagonal lines used for multiplication
negative	below zero; a number or term with a minus sign is below zero.
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
operations	Something done to a number, such as adding, subtracting, multiplying or dividing.
positive	a number greater than zero.
power	how many times a number is multiplied by itself
rectangle	a flat shape with four straight sides and four square corners.
recurring decimal ..	a decimal in which a digit or group of digits repeats forever.
recurring dot	a dot written over a digit to show that it repeats forever
remainder	the amount left over when a number cannot be split into equal whole groups
root	a number that gives another number when multiplied by itself a given number of times
round	to replace a number with a nearby simpler one
scaling	to enlarge or shrink a shape so every length changes in the same way
side length	the distance along one side of a shape
square	to work out a number times itself; also a flat shape with four equal sides and four equal corners
square root	a number that gives another number when multiplied by itself a given number of times
volume	the amount of space inside a solid shape
whole numbers	the numbers zero, one, two, three, and so on, with no fraction or decimal part.

Match the word to its meaning

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rectangle	the number above the line in a fraction, showing how many equal parts are taken
recurring decimal	Something done to a number, such as adding, subtracting, multiplying or dividing.

Match the word to its meaning: answers

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