

ShapeAndAveragesStarters: key vocabulary

area	the amount of space inside a flat shape
average	a single value chosen to stand for a whole set of data
base	the side of a shape chosen as the bottom for working out its area.
denominator	the number below the line in a fraction, showing how many equal parts the whole is split into
formula	a rule written with letters, showing how to work one quantity out from others
fraction	a number written as one whole split into equal parts, with a number of those parts taken
height	the distance straight up from the base of a shape to its top, used to find area.
hypotenuse	the longest side of a right-angled triangle, opposite the right angle
leg	one of the two shorter sides of a right-angled triangle.
mean	the average found by adding all the values and dividing by how many there are
multiplication	to add a number to itself a given number of times
negative	below zero; a number or term with a minus sign is below zero.
numerator	the number above the line in a fraction, showing how many equal parts are taken
perimeter	the total distance around the edge of a shape
positive	a number greater than zero.
product	the answer when two or more numbers are multiplied
Pythagoras	a rule for finding a missing side of a right-angled triangle.
right-angled triangle	a three-sided shape with one corner of 90 degrees.
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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