

CirclesAreaIdeasStarters: key vocabulary

area	the amount of space inside a flat shape
circle	a round flat shape whose edge is always the same distance from its centre
circumference	the distance all the way round a circle
commutativity	the rule that swapping two numbers before you add or times them leaves the answer the same
diameter	a straight line across a circle through its centre
expression	a group of numbers and letters joined by operations, with no equals sign
fraction	a number written as one whole split into equal parts, with a number of those parts taken
perimeter	the total distance around the edge of a shape
pi	the special number about 3.14 used when working with circles
radius	the distance from the centre of a circle to its edge
ratio	a way of comparing two or more amounts, showing how much of one there is for each of the other
rectangle	a flat shape with four straight sides and four square corners.
scale	to enlarge or shrink a shape so every length changes in the same way
square	to work out a number times itself; also a flat shape with four equal sides and four equal corners

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Match the word to its meaning: answers

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