

TrigBearingsStarter01: key vocabulary

adjacent	next to, and sharing a side or a corner
cardinal directions .	The four main compass points: North, South, East and West.
cosine	in a three-sided shape with a right angle, the ratio of the adjacent side to the hypotenuse.
hypotenuse	the longest side of a right-angled triangle, opposite the right angle
inverse sine	The operation that finds which corner has a given sine value.
leg	one of the two shorter sides of a right-angled triangle.
opposite	in a three-sided shape with a right angle, the side across from a chosen corner.
Pythagoras' theorem	in a right-angled triangle, the longest side times itself equals the other two sides times themselves, added together.
right angle	a square corner, exactly a quarter of a full turn.
right-angled triangle	a three-sided shape with one corner of 90 degrees.
sine	in a right-angled triangle, the side across from a chosen corner divided by the longest side.
square root	a number that gives another number when multiplied by itself a given number of times
tangent	a line that touches a curve at exactly one point

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