1.	**adjacent**	next to
2.	**angle of depression**	the angle between the horizontal and the line of sight, looking down
3.	**angle of elevation**	the angle between the horizontal and the line of sight, looking up
4.	**compass bearing**	a direction shown by points on a compass, such as north (N), south (S), west (W), east (E), NE, NW, SE and SW
5.	**cosine**	a ratio in a right-angled triangle of the adjacent side divided by the hypotenuse
6.	**degree**	the unit of measurement for angles
7.	**hypotenuse**	the longest side of a right-angled triangle
8.	**minute**	a measure of angle size; equal to one-sixtieth of a degree
9.	**Pythagoras' Theorem**	in a right-angled triangle, the square on the hypotenuse is equal to the sum of the squares of the two shorter sides
10.	**ratio**	a relationship between quantities that are measured in the same units e.g. 5:1
11.	**reduction**	the action or fact of making something smaller or less in amount, degree, or size
12.	**scale diagram**	a drawing of an object , usually smaller, whose lengths are in the same ratio as the actual lengths of the object
13.	**scale factor**	the ratio of image length over object length for a pair of similar figures
14.	**similar figures**	figures that have the same shape, with matching sides in the same ratio
15.	**sine**	a ratio in a right-angled triangle of the opposite side divided by the hypotenuse
16.	**tangent**	a ratio in a right-angled triangle of the opposite side divided by the adjacent side
17.	**true bearing**	a direction expressed as a three-digit angle measured clockwise starting from north