

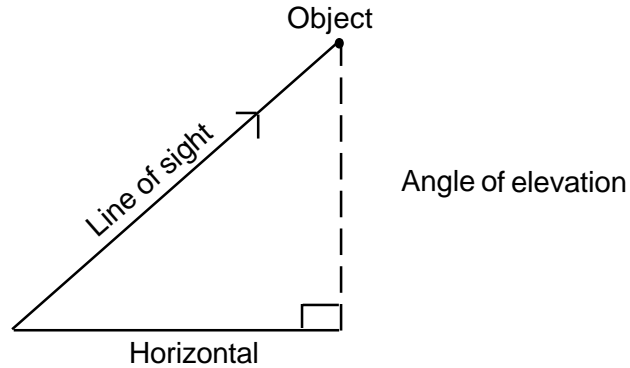


Math Study Strategies

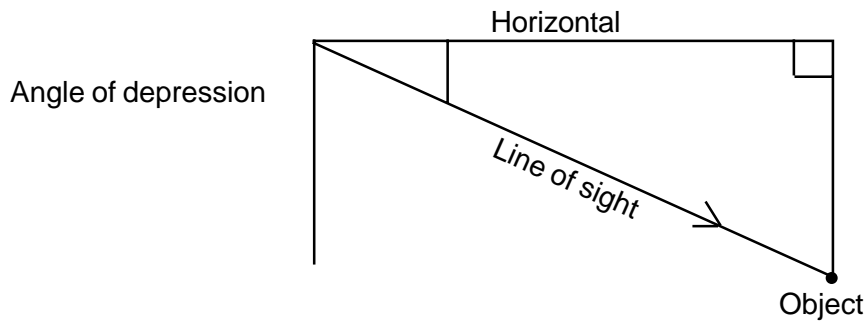
Math for Air Traffic Control

Aviation Terminology

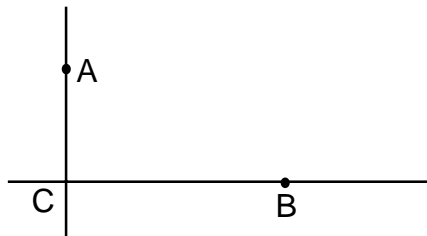
If an object is higher than an observer's eye, the *angle of elevation* of the object is the angle between the horizontal and the line of sight to the object.



If an object is lower than an observer's eye, the *angle of depression* of the object is the angle between the horizontal and the line of sight to the object.



The *horizontal distance* C - B between two points is the distance from one of the two points to a vertical line that is drawn through the other.



The *vertical distance* A - C between two points is the distance from one of two points to the horizontal line drawn through the other.