

Trigonometric Ratios

Learning objectives

This unit introduces the trigonometric ratios and shows how they can be used to find lengths and angles. After studying this unit you should

- understand how to calculate the trigonometric functions, sine, cosine and tangent, in a right angled triangle
- be able to find the length of a side in a right angled triangle, given one side and one angle
- be able to calculate sides and angles in trigonometric problems.