

# Download Applications Of Trigonometry

Trigonometry can be used to roof a house, to make the roof inclined ( in the case of single individual bungalows) and the height of the roof in buildings etc. It is used naval and aviation industries. It is used in cartography (creation of maps). Also trigonometry has its applications in satellite systems. Applications of Trigonometry Trigonometry can be simply defined as calculations with triangles involved with the study of lengths, heights, and angles. Trigonometry and its functions have an enormous number of uses in our daily life. The kind of trigonometry needed to understand positions on a sphere is called spherical trigonometry. Spherical trigonometry is rarely taught now since its job has been taken over by linear algebra. Nonetheless, one application of trigonometry is astronomy. Applications of Trigonometry: By the use of trigonometry, every type of measurement can be easy in dealing with. In class 10 we read about application of trigonometry as a separate chapter. Look at the picture. There are some common terms used in applications of trigonometry which we discuss in this section.