



Flipped learning · Trigonometry in right triangles

GCSE Mathematics 1MA1 · L039 · 60 minutes

Refresh calculator degree mode and the meaning of sine, cosine and tangent.

F1. Write SOHCAHTOA from memory. **[NC] [3 marks]**

F2. On your calculator, evaluate $\sin 30^\circ$, $\cos 60^\circ$ and $\tan 45^\circ$. **[C] [3 marks]**

F3. Explain the difference between $\sin \theta$ and $\sin^{-1}(x)$. **[C] [2 marks]**
