

## 12. For Cosine, Tan and Sine

*(Auld Lang Syne)*

*Should SOHCAHTOA be forgot  
When trig is brought to mind?  
The unit circle is your friend  
For cosine, tan and sine.*

*For cosine, tan and sine, my dear,  
For cosine, tan and sine,  
The unit circle helps you out  
With cosine, tan and sine.*

*And surely  $x$  gives you the cos  
And  $y$  gives you the sine,  
The tangent is the gradient  
Of th' hypotenuse incline.*

*For cosine, tan and sine, my dear,  
For cosine, tan and sine,  
The unit circle helps you out  
With cosine, tan and sine.*

*And there's a hand my trusty friend  
To work out the length of lines  
In each right-angled triangle  
With cosine, tan and sine.*

*For cosine, tan and sine, my dear,  
For cosine, tan and sine,  
The unit circle helps you out  
With cosine, tan and sine.*