

Our Class's Trigonometry Table

In our class we have multiple examples of 5 different types of triangles.

Angle A	$\sin(A) = \left(\frac{a}{c}\right) = \frac{opp}{hyp}$	$\cos(A) = \left(\frac{b}{c}\right) = \frac{adj}{hyp}$	$\tan(A) = \left(\frac{a}{b}\right) = \frac{opp}{adj}$
15°			
30°			
45°			
60°			
75°			

We can now use this information to help us when we need to find out information about other triangles that are similar to the ones in our chart.

Example

Find the value of x:

