

## What's My Ratio?

Fill in each of the columns with information for your triangle.

Triangle	Angle	Length of Hypotenuse	Length of Opposite	Length of Adjacent	Sine			Cosine			Tangent		
					opposite hypotenuse	adjacent hypotenuse	opposite adjacent	opposite hypotenuse	adjacent hypotenuse	opposite adjacent			
1	30°	6.12088	3.06044	5.30083	0.5	0.866024	0.577351						
	60°	6.12088	5.30083	3.06044	0.866024	0.5	1.73205						
2	30°	9.18131	4.59066	7.95125	0.5	0.866025	0.577351						
	60°	9.18131	7.95125	4.59066	0.866025	0.5	1.73205						
3	30°	14.078	7.03901	12.1919	0.5	0.866025	0.577351						
	60°	14.078	12.1919	7.03901	0.866025	0.5	1.73205						

SOLUTIONS