

Practice Quiz for Graphing Sine and Cosine

Fill out the table below and graph the functions.

	Function	Amp	Per	Phase Shift	Critical Points	Vert Trans	Range	Shape	Vertical Stretch	Horizontal Stretch
1	$y = 1 + \frac{3}{2}\sin(2x + 20^\circ)$							Normal Reversed	Stretch Shrink	Compressed Elongated
2	$y = 3 - \cos(2x - 30^\circ)$							Normal Reversed	Stretch Shrink	Compressed Elongated

