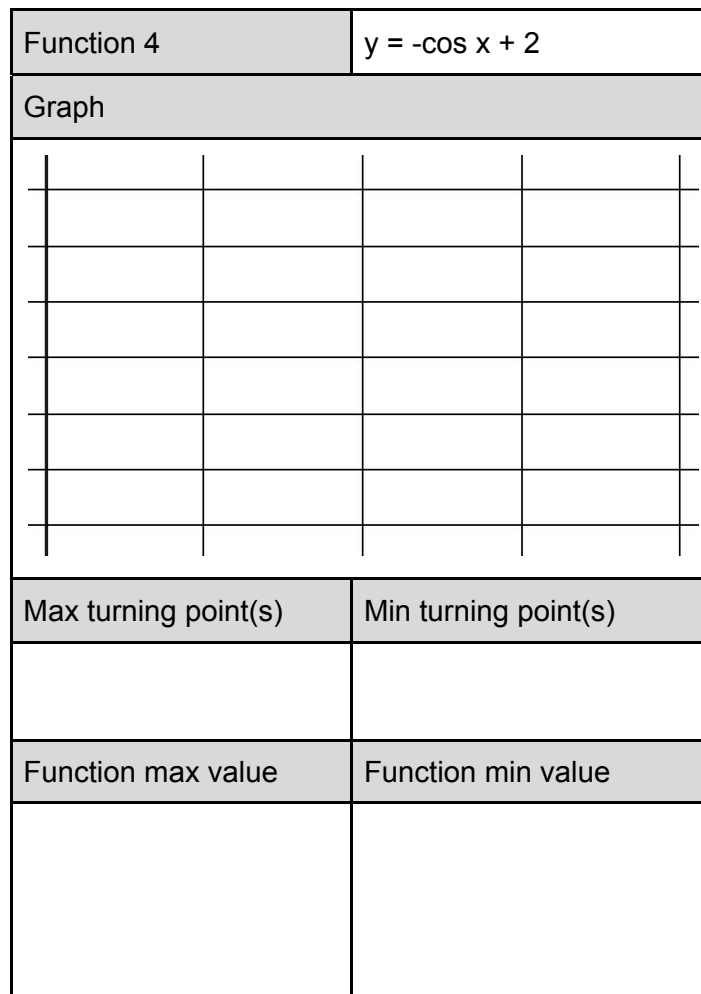
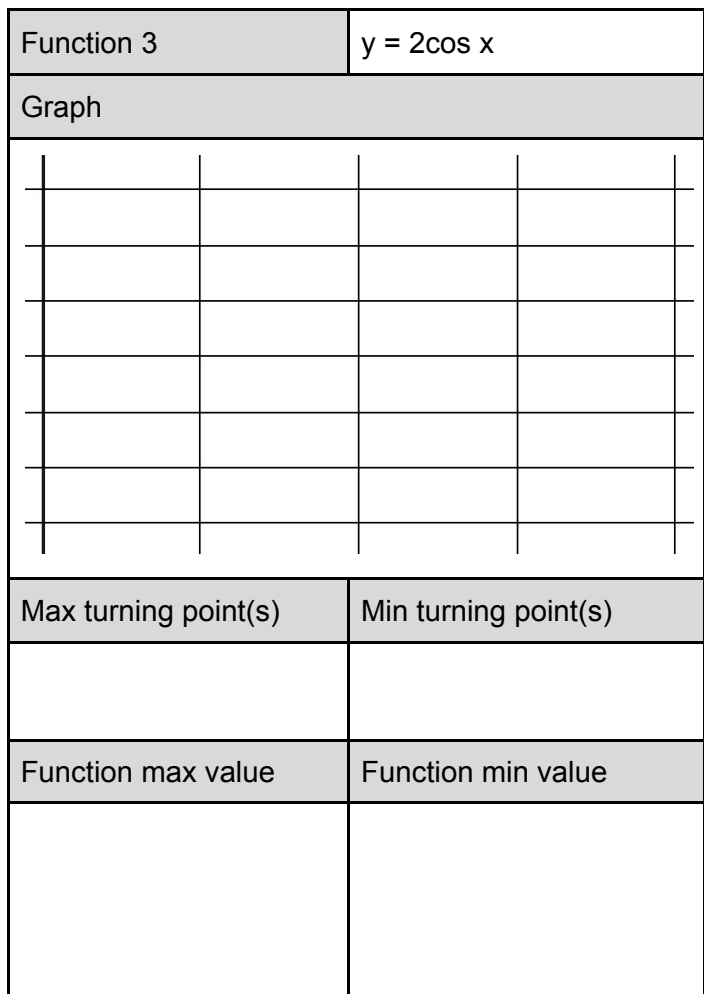
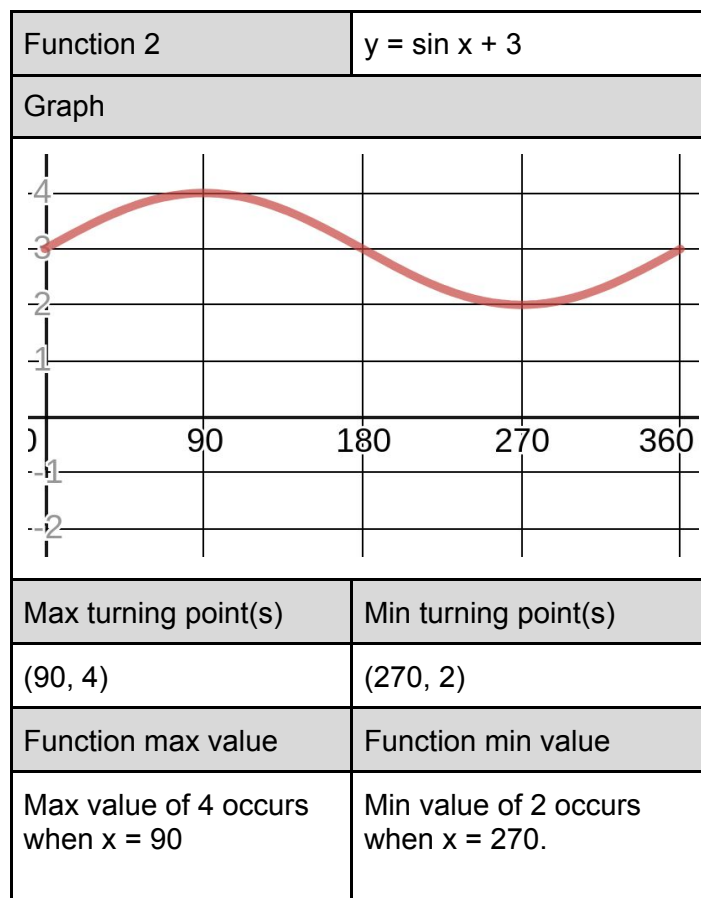
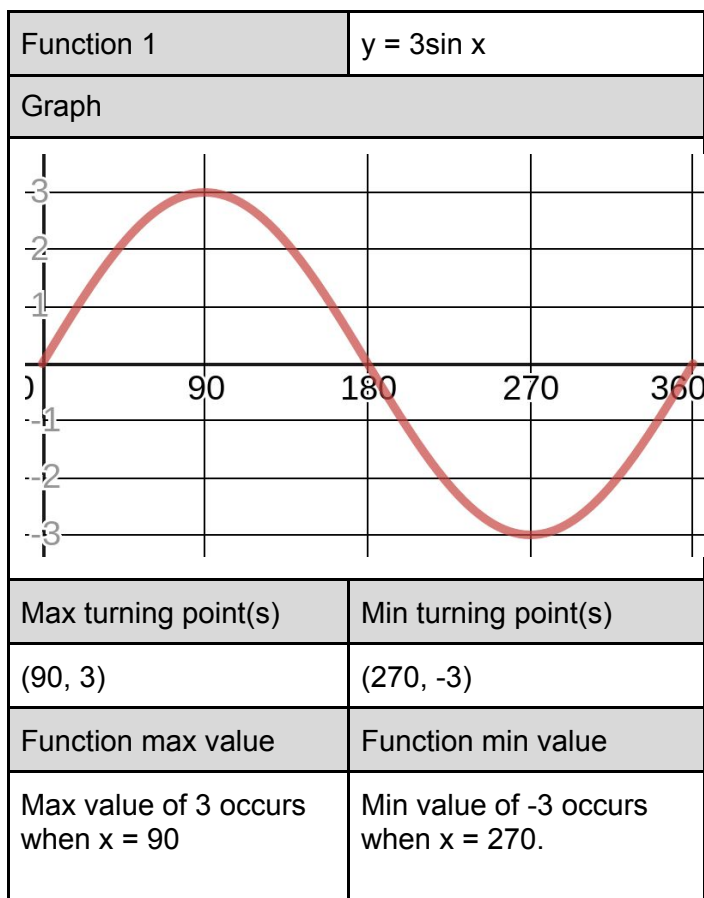
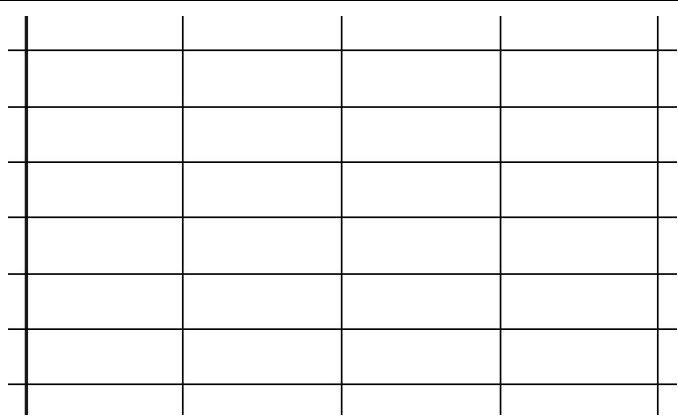
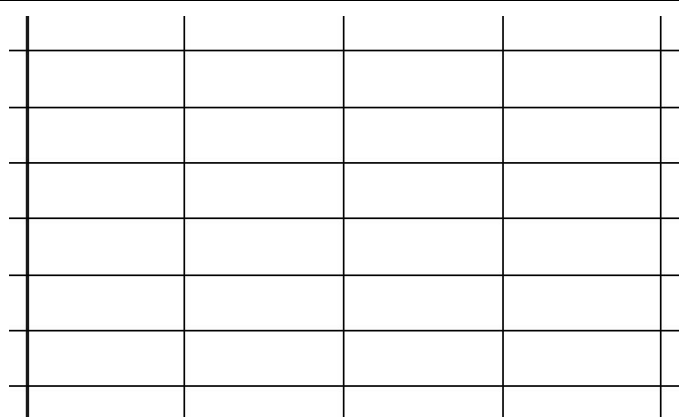
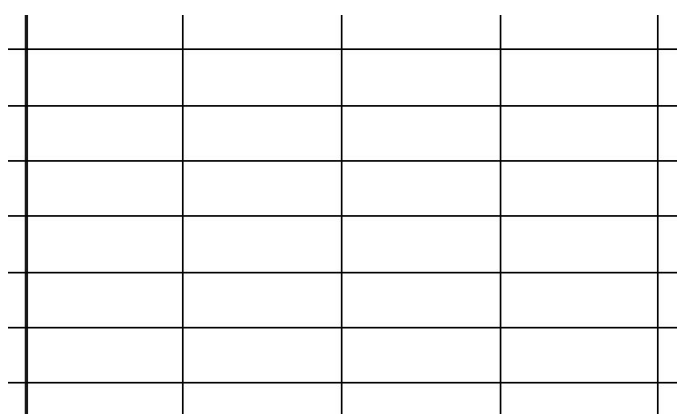


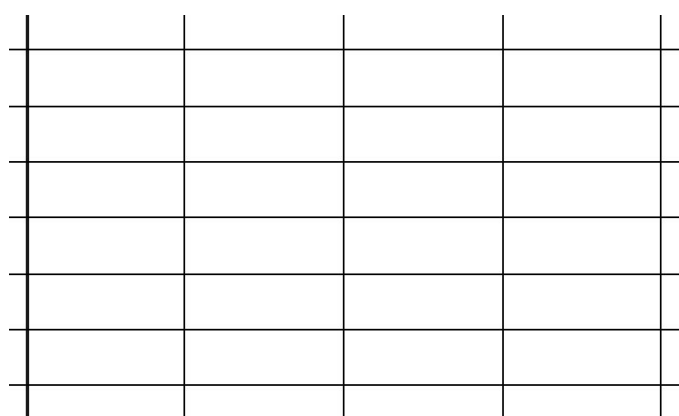
MAXIMUM AND MINIMUM VALUES OF TRIGONOMETRIC FUNCTIONS $\{0 \leq x \leq 360\}$

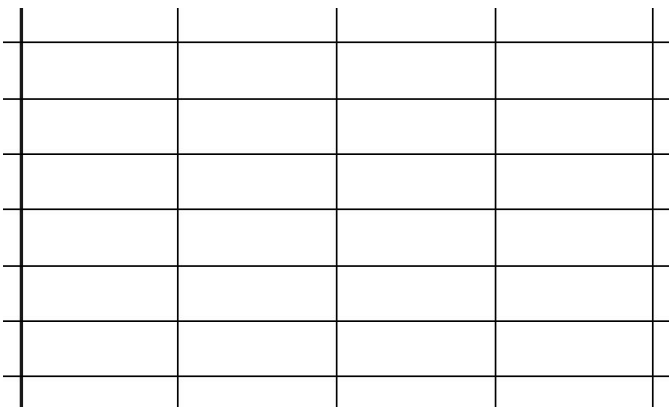


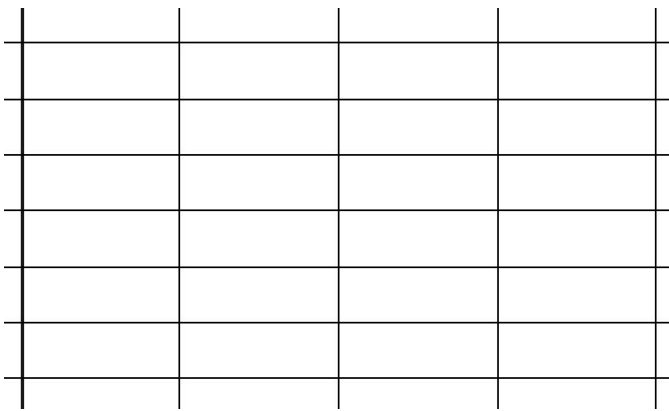
Function 5	$y = \frac{3}{2}\sin 2x$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

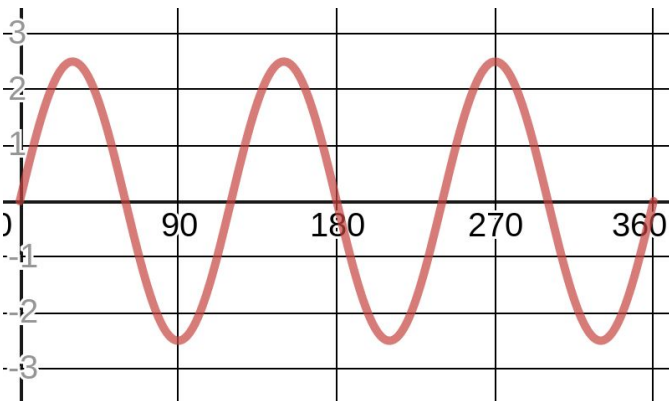
Function 6	$y = 2\sin \frac{3}{2}x$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

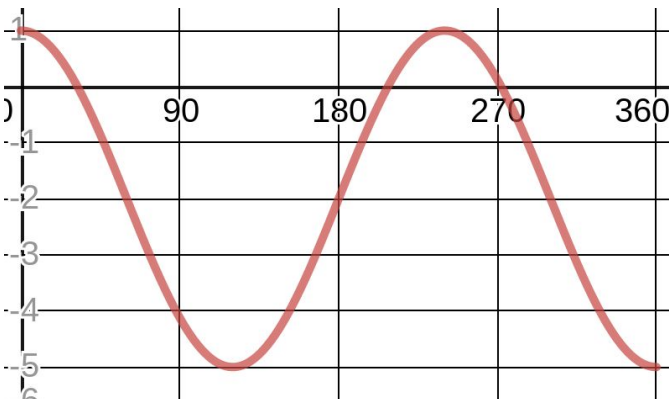
Function 7	$y = 10\cos (x - 45)$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

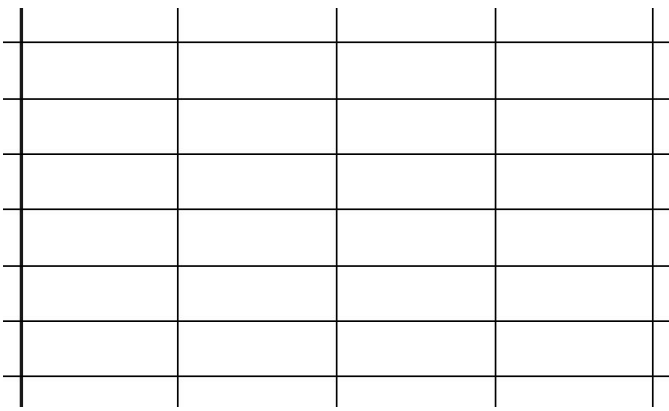
Function 8	$y = -3\sin (x + 30)$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

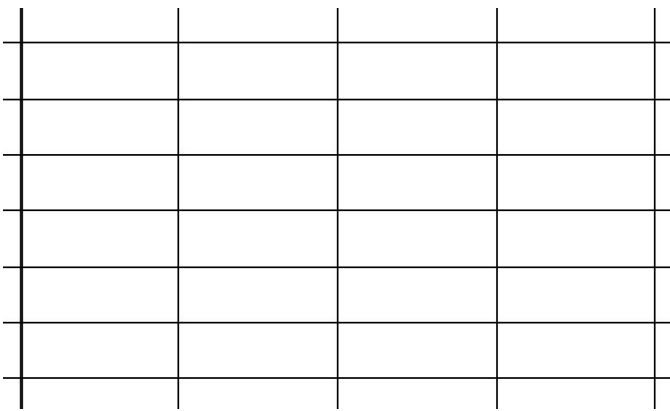
Function 9	$y = 2\sin(x - 60) - 2$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

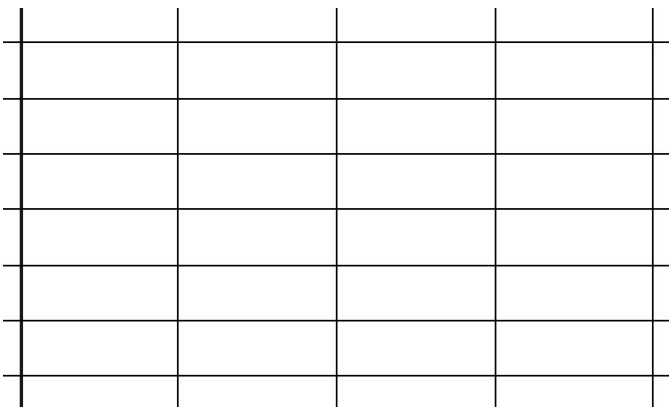
Function 10	$y = 3 - \cos(x + 90)$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

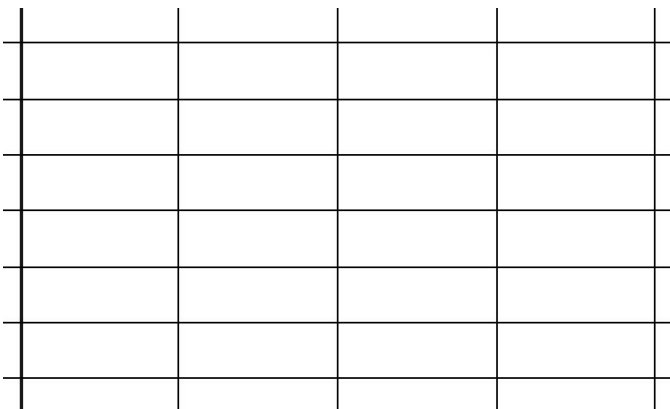
Function 11	$y = \sin$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

Function 12	$y = \cos$
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value

Function 13	
Graph	
	
Max turning point(s)	Min turning point(s)
(270, 4)	(90, -2)
Function max value	Function min value

Function 14	
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value
Max value of 2 occurs when $x = 0, 90, 180, 270,$ and 360	Min value of -1 occurs when $x = 45, 135, 225,$ and 315

Function 15	
Graph	
	
Max turning point(s)	Min turning point(s)
(360, 3)	(0, 0)
Function max value	Function min value

Function 16	
Graph	
	
Max turning point(s)	Min turning point(s)
Function max value	Function min value
Max value of 3 occurs when $x = 330$	Min value of -5 occurs when $x = 150$