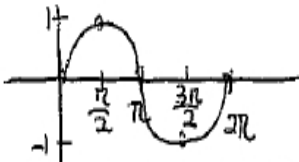
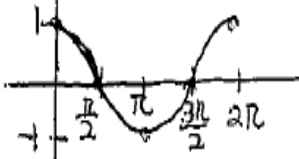
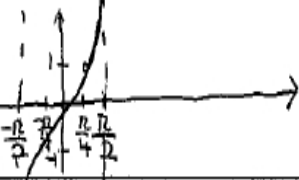
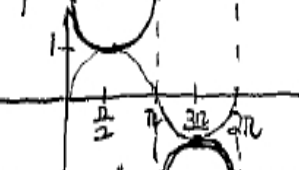
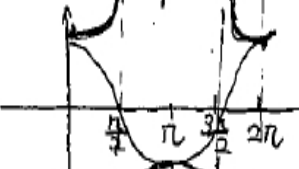


Function	Sketch (Label x-axis, y-axis for 5 spots) in radians	Domain	Range	Period	Symmetry
$y = \sin x$		$\mathbb{R}$	$-1 \leq y \leq 1$	2π	odd
$y = \cos x$		$\mathbb{R}$	$[-1, 1]$	2π	even
$y = \tan x$		$x \neq \pm \frac{\pi}{2}, \pm \frac{3\pi}{2}$ odd $\pi/2$	$\mathbb{R}$	π	odd
$y = \csc x$		$x \neq k\pi$	$(-\infty, -1] \cup [1, \infty)$ OR $(y \leq -1 \text{ OR } y \geq 1)$	2π	odd
$y = \sec x$		$x \neq \text{odd } \frac{\pi}{2}$	$(-\infty, -1] \cup [1, \infty)$	2π	even
$y = \cot x$		$x \neq k\pi$	$\mathbb{R}$	π	odd