

Today's Plan:

Learning Target (standard): I will graph the trigonometric functions using transformations.

Students will: Complete practice problems over previous concepts at the boards, put up homework problems on the board and make necessary corrections to their own work, and take a quiz.

Teacher will: Provide practice problems over previous concepts, check homework problems for accuracy and provide quiz problems.

Assessment: Board work, homework check and quiz

Differentiation: Students will work at the board, go over and correct homework at their seats, and actively engage in quiz problems.

Before you hop to the board, take a couple of minutes to go over the graphs of the parent functions and their properties with each other.

* QUIZ is today! *



$y = \csc x$	x	y
	0	-
amp = -	$\frac{\pi}{4}$	$\sqrt{2} \approx 1.414$
$\varphi = 2\pi$	$\frac{\pi}{2}$	1
P.S. = -	$\frac{3\pi}{4}$	$\sqrt{2}$
	π	-
	$\frac{5\pi}{4}$	$-\sqrt{2}$
	$\frac{3\pi}{2}$	-1
	$\frac{7\pi}{4}$	$-\sqrt{2}$
	2π	-

