Evaluate the following:

1.)
$$\sec(\frac{5\pi}{2}) =$$

2.)
$$\csc(\frac{-5\pi}{2}) = \underline{\hspace{1cm}}$$

2.)
$$\sec(\frac{-5\pi}{3}) =$$

4.)
$$\tan(10\pi) =$$

3.)
$$\sin(\pi) =$$

6.)
$$\sec(\frac{-5\pi}{3}) =$$

4.)
$$tan(0) =$$

8.)
$$\csc(\frac{-5\pi}{3}) =$$

$$5.) \cos(0) = \underline{\hspace{1cm}}$$

10.)
$$\csc(5\pi) =$$

6.)
$$\sec(8\pi) =$$

12.)
$$\csc(9\pi) =$$
