Precalculus   Section 4.3 Practice

Find the EXACT values. (NO CALCULATORS) Be sure to draw a reference triangle to show your work.

1) $\cos\dfrac{3\pi}{2}$

2) $\tan\dfrac{\pi}{4}$

3) $\sin\pi$

4) $\sec\dfrac{2\pi}{3}$

5) $\csc\left(-\dfrac{\pi}{6}\right)$

6) $\tan\dfrac{5\pi}{3}$

7) $\sin\dfrac{\pi}{2}$

8) $\cos\left(-\dfrac{5\pi}{6}\right)$

9) $\sec\dfrac{7\pi}{4}$

10) $\csc\dfrac{\pi}{4}$

11) $\tan\dfrac{7\pi}{6}$

12) $\sec\dfrac{3\pi}{2}$