

Warm-up Unit Circle #1

Find the exact values: (No Calculator)

1. $\sin\frac{7\pi}{6} = -\frac{1}{2}$

2. $\cos(-\frac{7\pi}{6}) = -\frac{\sqrt{3}}{2}$

3. $\tan(180^\circ) = 0$

4. $\csc 210^\circ = -2$

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