|  |  |
| --- | --- |
| Convert 500° to radians  Answer: 8.7266 | Convert 3π/2 to degrees  Answer: 270° |
| Convert 57°45’17’’ to decimal degrees  Answer: 57.754° | Convert 57°45’17” to radians  Answer: |
| Convert 48.555° to degrees-minutes-seconds  Answer: 48°33’18” | Given cos A = .0258. Find <A expressed in degrees-minutes-seconds.  Answer: 88°31’17.77” |
| Find sin 57°45’17”  Answer: 0.84577 | Find cos(-250°21’)  Answer: -0.33627 |
| Find sec(23°40’)  Answer: 1.10947 | Find cos(7π/9)  Answer: -0.776044 |

**Name: Date:**

**Degrees and Radians Calculator Exploration**