

Math 2315 - Calculus II

Quiz #14 - 2007.12.04

Name: _____

1. Find the Maclaurin series for $f(x) = \cos(2x)$.

2. Find the Taylor series for $f(x) = \sin(x)$ centered at $x = \frac{\pi}{4}$. You do not have to write the formula in summation form.