

Math 1613 - Trigonometry

Quiz #9 - 2010.11.09

Name: _____

Verify that the following trigonometric equation is an identity.

$$\frac{1 - \cos(x)}{1 + \cos(x)} = \csc^2(x) - 2 \csc(x) \cot(x) + \cot^2(x)$$