

Math 1613 - Trigonometry

Quiz #19 - 2011.10.25

Name: _____

1. Why do we need the Law of Sines when we have the Pythagorean Theorem?

2. Write the expression $\cot(\sin^{-1}(z))$ as an algebraic (nontrigonometric) expression in z . You may assume $z > 0$.