

Math 232 Spring 2003
Quiz 6 (3/18)

Name: _____

This quiz is worth 10 points and you have 10 minutes to complete it. Show all work and circle your final answers.

Calculators are NOT allowed today.

1. (4 pts) Fill in the blanks:

“ $\cos^{-1} x$ ” is the angle in the interval _____ whose _____ is x .

2. (6 pts) Sketch a *neat* and *clearly labeled* graph of $f(x) = -3 \sin(2(x - \pi)) + 1$. Include at least two periods of the function.