

Bill Arvola  
412 McAllister  
2:30pm MWF  
Mathematics

Penn State, Univ. Park  
814-863-3210  
*arvola@math.psu.edu*  
[www.math.psu.edu/arvola/](http://www.math.psu.edu/arvola/)

College Algebra  
Math 22  
2/15/08

Quiz 5

5 points    Good Excuse: \_\_\_\_\_

Name: \_\_\_\_\_

Circle Section 003 004 007

1. Find an equation for the line passing through  $(-2, -11)$  that is perpendicular to the line passing through  $(1, 1)$  and  $(5, -1)$ .