

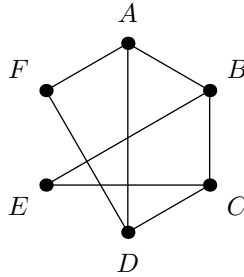
Name: _____

Math 203: Contemporary Mathematics

Quiz 5: Thursday, January 29, 2009

The following three questions are worth up to 2 bonus points each. These points will be based on the accuracy, completeness, and clarity of your responses. Use full sentences, and avoid saying things that are untrue, ambiguous, or nonsensical. You may use your book or any notes that you have.

Consider the graph below.



1. What is the degree of vertex A ?
2. Find a path from vertex E to vertex F , if there is one.
3. Does this graph have an Eulerian circuit? Why or why not?