

Real Quiz 4

NAME: (print!) _____

E-MAIL ADDRESS: (print!) _____

1. (8 points, 2 points each) Which of the following graphs is Eulertian? Semi-Eulerian? **EXPLAIN** (no credit for just the answer, even if it is correct).

- (a): The five-dimensional unit cube
- (b): The ten-dimensional unit cube
- (c): The complete bipartite graph $K_{4,5}$
- (d): The Petersen graph