

231 Quiz 4

February 17, 2011

Name: _____

Name: _____

Name: _____

Work in groups but do not split up problems or tasks. You must discuss each problem as a group and agree on a final answer. Hand in one quiz per group.

You may use your hand-written Notebooks but no other materials and no technology at all. Please keep your discussions quiet so as not to disturb or inform other groups.

1. Write a delta-epsilon proof that shows that the function $f(x) = 3x + 2$ is continuous at $x = 4$.