

235 Group Quiz 2

September 9, 2010

Name**Section**

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 class 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. Find a power function whose graph passes through $(0, 0)$ and $(2, \frac{8}{3})$.

2. Given that $y = f(x)$ has the graph on the left, use transformations to find a formula in terms of $f(x)$ for the function graphed on the right.

