Quiz 5A

Name:

UAlbany Email:

Closed book/notes. No calculators allowed.

Consider the quadratic function $Q(x) = -3x^2 + x - 9$.

1. (6 Points) Rewrite the quadratic function in the form $Q(x) = a(x - h)^2 + k$.

2. (4 Points) Find the maximum value of $Q(x)$.

Grade: /10