

Quiz #1

Directions: Carefully read each question below and answer to the best of your ability in the space provided. You **MUST** show your work to receive full credit!

1. (5 points) Let $f(x) = x^2 - 10x + 9$, complete the square, then find the roots of f .

2. (5 points) Find the inverse functions, $f^{-1}(x)$, of $f(x) = 2x^{1/3} - 5$.

Name: _____

Section (circle one): 003 004

Question:	1	2	Total
Points:	5	5	10
Score:			