Name: _____
Student ID: _____

Quiz 7

This quiz is graded out of 10 marks. No books, calculators, notes or cell phones are allowed. You must show all your work, the correct answer is worth 1 mark the remaining marks are given for the work. If you need more space for your answer use the back of the page.

Question 1. pg.125#5h *(5 marks)* Find $f^{-1}(x)$ for $f(x) = \frac{x-1}{x+1}$

Question 2. pg.133#71 *(5 marks)* Sketch the graph $f(x) = \log_2(x-1)$