Name: _____

Student ID: _____

Quiz 1

Question 1. *(6 marks)*

Solve the following linear equations:

(a) $3x - \frac{4}{3} = 20 + \frac{1}{3}x$

(b) $11 - (x + 5) = 2[2(x - 1) + 7]$

Question 2. *(4 marks)* Using a linear equation, find three consecutive odd integers such that 3 times the middle one is 1 more than the sum of the other two.