Dawson	College:	Linear	Algebra:	201.	-105-0	05-54	Fall	2012
Dawsun	Conege.	Lilleai	Aigebia.	201	-105-0	UJ-34.	1 an	2012

Name:	
Student ID:	

Quiz 11

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. (10 marks) Minimize Z = 3x + y - 2z subject to $2x - y \ge 60$, $x + y - 2z \ge 50$, $x - y - z \ge 10$.