Dawson College: Functions and Trigonometry: 201-009-50-S1: Fall 2008
Name: Student ID:
Quiz 8
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.150#10b (3 marks) What angle θ (0° $\leq \theta < 360^{\circ}$) is co-terminal to 1140°.
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Question 2. pg.153#4b (5 marks) Find the values of the other trigonometric functions, if: $\cot \theta = -\frac{3}{4}$ and $\cos \theta > 0$.
Question 4. pg.153#3e (2 marks) $\csc \theta < 0$ and $\sec \theta > 0$.