Dawson College:	Calculus	II : 20	1-NYA-05	5 S18
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	October 27, 2011
Last Name:	
First Name:	
Student ID:	

Quiz 7 (B)

Question 1. Find the derivatives of the following function:

(a) (3 marks)
$$f(x) = \sqrt{\arctan x}$$

(b) (3 marks)
$$f(x) = x \cos \frac{1}{x}$$

(c)
$$(4 \text{ marks}) f(x) = \sin \sqrt{x^2 - 1}$$