Reading Quiz 09 for Calculus A

Name:	Student ID #:	Score:	
Read sections 7.1-7.3, 7.5			
1. Under what circumstanthe derivatives of f and		erse of a fuction f is differentiable?	How are
2. What is the natural log properties does it have?		omain, range and derivative? What a	${ m rithmetic}$
3. What is logarithmic dif	ferentiation? Give an example.		
4. Descibe l'Hospital's Ru	le. How do you know when to us	e the rule and when to stop? Give e	example.