MATH 2300: Honors Calc 2
Sept 5, 2014
Quiz 1

I have neither given nor received unauthorized assistance on this exam.

Name (print):_____

Signature:_____

DO NOT WRITE IN THIS BOX!

Problem	Points	Score
1	25 pts	
2	25 pts	
3	25 pts	
4	25 pts	
TOTAL	100 pts	

Evaluate the following integrals.

1. $\displaystyle\int \cos x \sinh x \, dx$

2. $\displaystyle\int \frac{1}{x^2\sqrt{4-x^2}} \, dx$

3. $\displaystyle\int \csc^3 x \cot^3 x \, dx$

4. $\displaystyle\int \frac{x-3}{x^2+2x+2} \, dx$