
MATH 205	ANALYTIC GEOMETRY	Quiz 6	05.12.2005
Name		Student No.	Sign

You will not get any points if your answer is wrong, that is no points to your explanations if your answer is wrong. And of course no points to a correct answer if your explanation or proof is not correct or clear.

YOU must write GOOD Mathematics

1. Use the parametric equation of a line to find the surface area of a cone whose radius is r and height is h , generated by revolving the line about x axis.

Solution: