Project 3
Containing Infectious Diseases
What to Hand In

1. Write-up answers to questions 1-5 (not 6) about schoolpox. Your answers should
be a pleasant mixture of prose and mathematics. You should explain your work
carefully and explain how you came up with the conclusions you did. Conclusions
with no supporting mathematics and no explanation will receive no credit.

2. Answer the following questions from the Smallpox Reading Guide: 3 - 8, 13, 15, 18,
19, and 20. Use complete sentences, show any work, and explain.

3. In a brief paragraph, answer the following question: If we tried to do a similar
analysis for bird flu, what are some of the problems we would encounter?

4. In a brief paragraph, answer the following question: How did Dr. Snow use good
habits of mind to track down the cause of cholera?