





Name: \_\_\_\_\_

School: \_\_\_\_\_

Part IV

9. (4 points) You develop criteria for the controls in your study. Why do you exclude these groups of people?

Persons with a previous history of Hepatitis A

Persons who had been vaccinated against Hepatitis A

Persons who had received immune globin within 2 weeks after eating at Restaurant A

Persons who had eaten at Restaurant A prior to October 3

10. (5 points) Complete the following table.

Food Item Eaten	Cases Eating Item		Odds Ratio
U	94%		
W	14%		
X	10%		0.9

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### Tie-Breaker

These five questions were used to break ties. One point was given for each correct answer. If you answer all the questions correctly you will receive an extra two points.

This problem was adapted from *Hepatitis A Outbreak Associated with Green Onions at a Restaurant --- Monaca, Pennsylvania, 2003* published in MMWR November 28, 2003 / 52(47);1155-1157.

1. What does MMWR stand for?
2. What organization publishes MMWR?
3. What kind of virus is Hepatitis A?
4. What does "hepatitis" mean?
5. How is Hepatitis A transmitted?