



SCIENCE OLYMPIAD
— AT THE —
UNIVERSITY OF FLORIDA

Northern Regional: January 19th, 2019

Disease Detectives C Answer Sheet

Name(s): _____

Team Name: _____

School Name: _____

Team Number: _____

Rank: _____

Score: _____

Tie-breaker questions are 9, 13, 14, 32, 35, and 52.

Part 1: Background and Surveillance (40 pts total)

1. _____ (1 pt)
2. _____ (1 pt)
3. _____ (1 pt/answer)
4. _____ (1 pt)
5. _____ (1 pt)
6. _____ (1 pt)
7.
 1. _____ (1 pt)
 2. _____ (1 pt)
 3. _____ (1 pt)
 4. _____ (1 pt)
8.
 - a) _____ (1 pt)
 - b) _____ (1 pt)
 - c) _____ (1 pt)
 - d) _____ (1 pt)
 - e) _____ (1 pt)
 - f) _____ (1 pt)
 - g) _____ (1 pt)
 - h) _____ (1 pt)
9. _____ (1 pt)
10. _____ (1 pt)
11. _____ (1 pt)
12. _____ (1 pt)
13. _____ (1 pt)
14. _____ (1 pt)
15. _____ (1 pt)
16.
 - 1) _____ (1 pt)
 - 2) _____ (1 pt)
 - 3) _____ (1 pt)
 - 4) _____ (1 pt)
 - 5) _____ (1 pt)
 - 6) _____ (1 pt)
17. _____ (1 pt)
18. _____ (1 pt)
19.
 - a) _____ (1 pt)
 - b) _____ (1 pt)
 - c) _____ (1 pt)
 - d) _____ (1 pt)
 - e) _____ (1 pt)
20. _____ (1 pt)

Part 2: Outbreak Investigation (40 pts total)

- 21. _____ (2 pts)
- 22. _____ (2 pts)
- 23. _____ (2 pts)
- 24. 1) _____ (2 pts)
- 2) _____ (2 pts)
- 3) _____ (2 pts)
- 4) _____ (2 pts)
- 25. _____ (2 pts)
- 26. _____ (2 pts)
- 27. _____ (2 pts)
- 28. _____ (2 pts)
- 29. _____ (2 pts)
- 30. _____

_____ (3 pts)
- 31. _____ (2 pts)
- 32. _____ (2 pts)
- 33. _____ (1 pt)
- 34. _____ (1 pt)
- 35. _____ (2 pts)
- 36. _____ (2 pts)
- 37. _____ (2 pts)
- 38. _____ (1 pt)

Part 3: Patterns, Control, and Prevention (32 points total)

- 39. _____ (1 pt)
- 40. _____ (1 pt)
- 41. _____ (1 pt)
- 42. _____ (1 pt)
- 43. _____

_____ (2 pts)
- 44. _____

_____ (2 pts)
- 45. Draw your graph in the space below (3 pts)

46. _____ (2 pts)

47. _____ (2 pts)

48. _____ (1 pt)

49. _____ (1 pt)

50. _____

_____ (3 pts)

51. _____ (2 pts)

52. _____ (2 pts)

53. _____ (2 pts)

54. _____ (3 pts)

55. _____ (3 pts)