

Aviation Microbe Mission Exam

Answer Key

DATE: 12/2/2017

Answer Key:

1. D

2. D

3. C

4. C

5. B

6. C

7. B

8. D

9. A

10. D

11. C

12. C

13. A

14. D

15. B

16.

1.C

2.E

3.G

4.D

5.F

6.H

7.B

8.I

9.A

17.C

18. A

19.

A. Light microscope

B. Scanning electron microscope

C. Phase contrast microscopy

D. Transmission electron microscope

E. Fluorescence microscopy

F. Dark-field microscopy

20. <https://www.youtube.com/watch?v=PMIU1fkIPQs>

1. Body Tube
2. Nosepiece
3. Scanning/Low Power Objective
4. Low/Medium Power Objective
5. High Power Objective
6. Stage Clips
7. Diaphragm
8. Lamp/light/illuminator
9. Ocular objective/Eyepiece
10. Arm
11. Stage
12. Course adjustment
13. Fine adjustment
14. Base

21. C

22. C

23. B

24. A

25. B

26. C

27. C

28.

1. B

2. A

3. D

4. C

29. B

30. C

31.

A. 5

B. 7

C. 6

D. 2

E. 1

F. 3

G. 4

32. A.

33. B

34. B

35. D

36. C

- 37. B
- 38. C
- 39. A
- 40. C
- 41. D
- 42. C
- 43. A
- 44. B
- 45. B
- 46. D
- 47. C
- 48. A
- 49. B

50.

- 1. E
- 2. G
- 3. F
- 4. A
- 5. B
- 6. D
- 7. C

Extra Questions:

- 51. B
- 52. B
- 53. E