



Name \_\_\_\_\_

## *Make-A-Word Challenge*

How many words can you make out of the phrase:  
Microscope Mania?

- |     |     |     |
|-----|-----|-----|
| 1.  | 21. | 41. |
| 2.  | 22. | 42. |
| 3.  | 23. | 43. |
| 4.  | 24. | 44. |
| 5.  | 25. | 45. |
| 6.  | 26. | 46. |
| 7.  | 27. | 47. |
| 8.  | 28. | 48. |
| 9.  | 29. | 49. |
| 10. | 30. | 50. |
| 11. | 31. | 51. |
| 12. | 32. | 52. |
| 13. | 33. | 53. |
| 14. | 34. | 54. |
| 15. | 35. | 55. |
| 16. | 36. | 56. |
| 17. | 37. | 57. |
| 18. | 38. | 58. |
| 19. | 39. | 59. |
| 20. | 40. | 60. |

No "s" plurals allowed! For example, you can't use rope and ropes, but men and man are acceptable plurals.

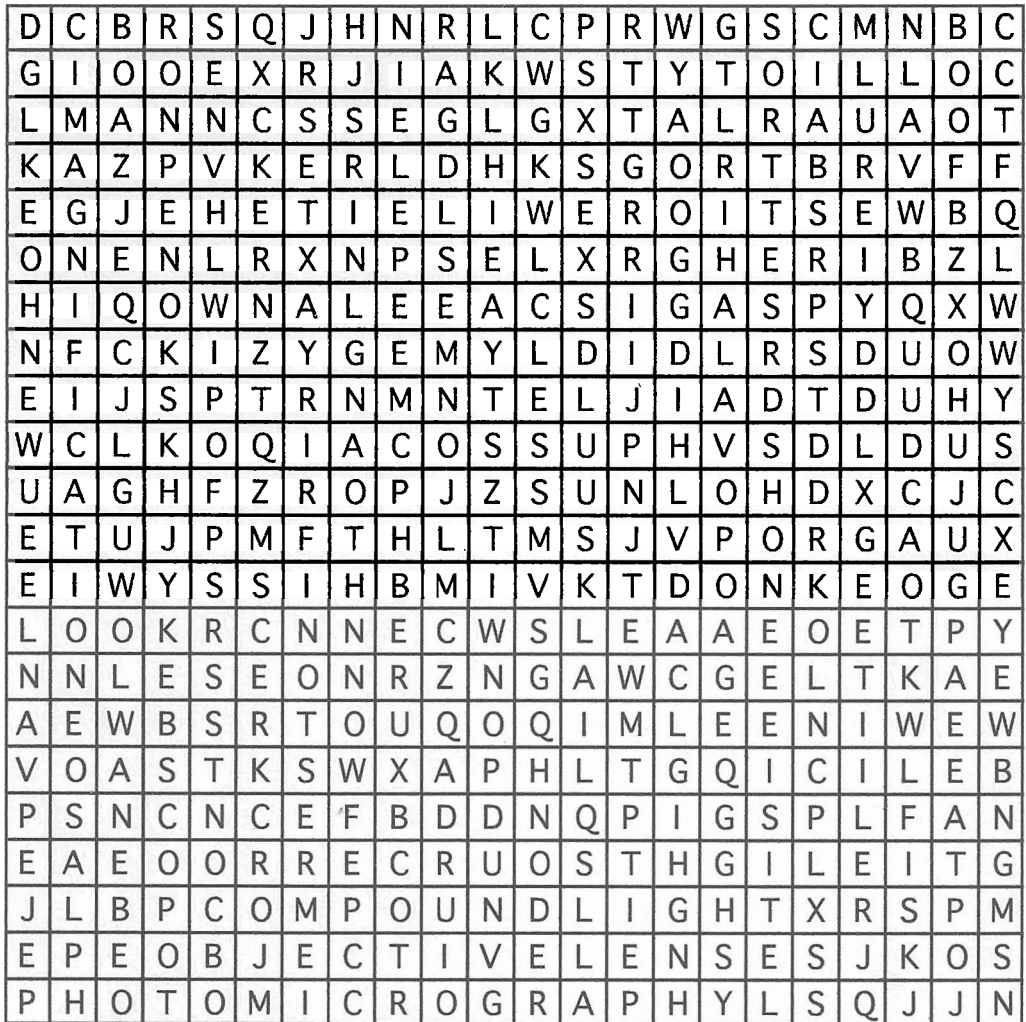
Need more room? Use a separate sheet of paper. Don't forget to # your words!



# Microscope Mania

Name \_\_\_\_\_

Find all the terms associated with the microscope.



- |                        |                      |                  |
|------------------------|----------------------|------------------|
| ARM                    | EYEPIECE             | MIRROR           |
| BASE                   | FINE ADJUSTMENT KNOB | NEWTON           |
| CELLS                  | GALILEO              | NOSEPIECE        |
| COARSE ADJUSTMENT KNOB | HIGH                 | OBJECTIVE LENSES |
| COLOR                  | HOOKE                | OPTICS           |
| COMPOUND LIGHT         | JANSSEN              | PHOTOMICROGRAPHY |
| CONVEX LENS            | LASERS               | POWER            |
| COVER SLIP             | LIGHTBULB            | SLIDE            |
| DIAPHRAGM              | LIGHT SOURCE         | STAGE            |
| DIGITAL                | LOW                  | STAGE CLIPS      |
| ELECTRON               | MAGNIFICATION        | VAN LEEUWENHOEK  |
| EYE                    | MICROSCOPE           | WATER            |