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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Cells and microscopes crossword

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  A |  |  |  |  |  |  |  |  |  |  |  |  |  H |  |  |
|  |  |  |  |  |  |  |  |  |  | 3G |  |  |  |  S |  |  |  |  |  |  |  |  |  |  |  |  |  R |  |  |
|  |  |  |  |  |  |  |  |  | 4C |  O |  A |  R |  S |  E |  A |  D |  J |  U |  S |  T |  M |  E |  N |  T |  K |  N |  O |  B |  |
|  |  |  |  |  |  |  |  |  |  |  L |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  M |  |  |
|  |  |  |  |  |  |  |  |  |  |  G |  |  |  | 5S |  |  |  |  |  |  | 6C |  Y |  T |  O |  P |  L |  A |  S | 7M |
|  |  |  |  |  |  |  |  |  |  |  I |  |  |  |  T |  |  |  | 8S |  |  |  |  |  |  |  |  |  T |  |  I |
|  |  |  |  |  | 9C |  E |  L |  L |  W |  A |  L |  L |  |  A |  |  |  |  T |  | 10E |  |  |  |  | 11N |  |  I |  |  T |
|  |  |  | 12V |  |  |  |  |  |  |  P |  |  |  |  G |  |  |  |  A |  |  N |  |  | 13F |  |  U |  |  N |  |  O |
|  |  |  |  I |  |  |  |  |  |  |  P |  |  |  |  E |  | 14C |  |  G |  |  D |  |  |  I |  |  C |  |  |  |  C |
|  |  |  |  R |  | 15C |  E |  N |  T |  R |  A |  L |  V |  A |  C |  U |  O |  L |  E |  |  O |  |  |  N |  |  L |  |  |  |  H |
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|  |  | 16C |  H |  L |  O |  R |  O |  P |  L |  A |  S |  T |  |  I |  |  K |  | 17A |  |  L |  |  |  A |  |  A |  | 18C |  |  N |
|  |  |  |  O |  |  |  |  |  |  |  T |  |  |  |  P |  |  |  |  R |  |  A |  |  |  D |  |  R |  |  E |  |  D |
|  |  |  |  W |  |  |  |  |  |  |  U |  | 19L |  Y |  S |  O | 20S |  O |  M |  E |  S |  |  |  J |  |  M |  |  L |  |  R |
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|  |  |  |  |  |  |  |  |  |  |  |  | 21R |  | 22S |  |  H |  |  | 23R |  I |  B |  O |  S |  O |  M |  E |  S |  |  A |
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|  |  |  |  |  |  | 24E |  | 25S |  C |  H |  L |  E |  I |  D |  E |  N |  | 26N |  |  E |  |  |  E |  |  A |  |  |  |  |
|  |  |  |  |  |  |  Y |  |  |  |  |  |  R |  |  E |  |  N |  |  U |  |  T |  |  |  N |  |  N |  |  |  |  |
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|  | 28C |  E |  L |  L |  M |  E |  M |  B |  R |  A |  N |  E |  |  |  |  |  |  U |  |  M |  |  |  |  |  |  |  |  |  |
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| **Across****4.** Adjusts for the medium and low objective lenses **6.** Holds the organelles together**9.** Protects the cell**15.** Stores materials**16.** Turns sunlight into useable energy**19.** Breaks down large food particles**23.** Produces protein**25.** Concluded that plants are made of cells**27.** Loved at his own teeth particle with his microscope**28.** Controls what passes through the cell | **Down****1.** Supports the the whole microscope**2.** Contains information about the organism**3.** Packages and moves materials**5.** Holds the slide in place**7.** Converts food into energy**8.** What is the slide placed on for stability **10.** Moves materials around the cell**11.** Protects the nucleus**12.** concluded that cells come from other cells**13.** Adjusts for the high power objective lens**14.** What did Hoek look at**17.** Supports the body of a microscope**18.** All living things are made of **20.** Who said that animals are made of cells**21.** Looked at a cork with his own microscopes**22.** Contains the object**24.** Allows you to look through the microscope**26.** Produces ribosmes |