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

Animal Cell Structure vs Plant Cell Structure

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 4 |  |  |  |  |  |  |  |  | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 6 |  |  |  |  |  |  |
|  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  | 9 |  |  |  |  | 10 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 13 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across**  **2.** In animal cells, the nucleus is in the \_\_\_\_\_ of the cell.  **8.** Plant cells generally have \_\_\_\_ shaped cells  **9.** Animal cells \_\_\_\_\_\_ cell walls  **11.** Animal cells use \_\_\_\_ for food storage.  **12.** Plants have mitochondria and \_\_\_\_\_ to produce energy for the cell.  **14.** Plant cells use \_\_\_\_\_ as food storage  **15.** Both animal and plant cells fall are \_\_\_\_\_\_\_ | **Down**  **1.** Plant cells have this surrounding the cell.  **3.** \_\_\_\_\_\_ are smaller in size  **4.** The nucleus is near the cell wall in what type of cell?  **5.** Animal cells are \_\_\_\_\_ shaped.  **6.** The cell wall \_\_\_\_\_ the plant cell  **7.** Animal cells have \_\_\_\_\_ that help the cell to divide.  **10.** Animal cells usually have \_\_\_\_ vacuoles  **13.** Plant cells have a large,central \_\_\_\_\_\_? |