Cell Structures

|  |  |  |  |
| --- | --- | --- | --- |
| **P/A Cells?** | **Organelle** | **Description/Structure** | **Function** |
|  | **Nucleus** |  |  |  |
|  | **Nuclear Membrane/ Envelope** |  |  |
|  | **Nucleolus** |  |  |
| **Chromatin** |  |  |
| **Chromosome** |  |  |
|  | **Ribosomes** |  |  |
|  | **Endoplasmic Reticulum** | **Rough ER** |  |  |
| **Smooth ER** |  |  |
|  | **Vesicles** |  |  |  |
|  | **Lysosome** |  |  |
|  | **Peroxisome** |  |  |
|  | **Golgi Apparatus** |  |  |
|  | **Mitochondria** |  |  |  |
| **Cristae** |  |  |
| **Matrix** |  |  |
|  | **Chloroplasts** |  |  |
|  | **Vacuoles** |  |  |
|  | **Cytoplasm** |  |  |
|  | **Cytoskeleton** |  |  |
|  | **Cell Wall** |  |  |
|  | **Cell Membrane** |  |  |

**Identify the cell structures labeled in the following diagrams.**

Type of Cell:

1.
2.
3.
4.
5.
6.
7.
8.
9.
10. centriole
11.
12.
13.
14.
15.
16.



 Type of Cell:

1.
2.
3.
4.