**Plant and Animal Cell Foldable Check List – Standard**

*Use this sheet as a check list to make sure you have included all the required information on your foldable.*

1. **Front Cover:**

**Left Side: Plant Cell**

Draw a line to label and number the following structures:

|  |  |  |
| --- | --- | --- |
| 1. Cell Membrane | 4. Nucleus | 7. Cell Wall |
| 1. Chloroplast | 5. Vacuole | 8. Ribosome |
| 1. Cytoplasm | 6. Mitochondria | 9. Chromatin |

**Right Side: Animal Cell**

Draw a line to label and number the following structures:

|  |  |  |
| --- | --- | --- |
| 10. Cell Membrane | 13. Nucleus | 16. Ribosome |
| 11. Chromatin | 14. Vacuole (draw and label) |  |
| 12. Cytoplasm | 15. Mitochondria |  |

1. **Inside:**

**Left Side: Plant Cell**

List and define the 3 organelles that are only found (or look significantly different) in plants:

|  |  |  |
| --- | --- | --- |
| 1. Cell Wall | 2. Chloroplast | 3. Vacuole |

**Right Side: Animal Cell**

List and define the organelle that is looks significantly different in animals:

Vacuole

Describe how the shape of an animal cell differs from the shape of a plant cell.

**Center: Found in Plant and Animal Cells**

List and define the organelles that can be found in both plant and animal cells:

|  |  |
| --- | --- |
| 1. Cell Membrane | 4. Nucleus |
| 2. Chromatin | 5. Ribosome |
| 3. Cytoplasm | 6. Mitochondria |

1. **On Back:**

**Name:** First and Last Name, Due Date and Class Period

**Plant and Animal Cell Foldable Rubric – Standard**

1. **Front Cover:**

**Left Side: Plant Cell \_\_\_\_\_\_\_\_\_\_ / 9 points**

|  |  |  |
| --- | --- | --- |
| 1. Cell Membrane | 4. Nucleus | 7. Cell Wall |
| 2. Chloroplast | 5. Vacuole | 8. Ribosome |
| 3. Cytoplasm | 6. Mitochondria | 9. Chromatin |

**Right Side: Animal Cell \_\_\_\_\_\_\_\_\_\_ / 8 points**

|  |  |  |
| --- | --- | --- |
| 10. Cell Membrane | 13. Nucleus | 16. Ribosome |
| 11. Chromatin | 14. Vacuole (draw and label) |  |
| 12. Cytoplasm | 15. Mitochondria |  |

1. **Inside:**

**Left Side: Plant Cell \_\_\_\_\_\_\_\_\_\_ / 6 points**

***List and define*** the 3 organelles that are only found (or look significantly different) in plants:

|  |  |  |
| --- | --- | --- |
| 1. Cell Wall | 2. Chloroplast | 3. Vacuole |

**Right Side: Animal Cell \_\_\_\_\_\_\_\_\_\_ / 3 points**

***List and define*** the organelle that is looks significantly different in animals:

Vacuole

Describe how the shape of an animal cell differs from the shape of a plant cell.

**Center: Found in Plant and Animal Cells \_\_\_\_\_\_\_\_\_\_ / 12 points**

***List and define*** the organelles that can be found in both plant and animal cells:

|  |  |
| --- | --- |
| 1. Cell Membrane | 4. Nucleus |
| 2. Chromatin | 5. Ribosome |
| 3. Cytoplasm | 6. Mitochondria |

1. **Presentation: \_\_\_\_\_\_\_\_\_\_ / 7 points**

|  |  |  |
| --- | --- | --- |
| Lines clearly drawn (1) | Organelles numbered (2) |  |
| Colored neatly (1) | Heading on back (1) |  |
| Writing legible (2) |  |  |

**Total: \_\_\_\_\_\_\_\_\_\_ / 45 points**