Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Core: \_\_\_\_\_\_\_\_\_\_

***Phases of Meiosis***

|  |  |
| --- | --- |
| **Name of Phase** | **Description** |
| Interphase |  |
| Prophase I  |  |
| Metaphase I  |  |
| Anaphase I  |  |
| Telophase I  |  |
| Cytokinesis |  |
| Interphase |  |
| Prophase II |  |
| Metaphase II |  |
| Anaphase II  |  |
| Telophase II  |  |
| Cytokinesis |  |

**Results of Meiosis:**

Label the diagrams below, using the terms from the table above.

***Mitosis / Meiosis 3-2-1***

What are 3 ways Mitosis and Meiosis are different?

What are 2 ways Mitosis and Meiosis are the same?

What is 1 reason we need Mitosis and Meiosis?