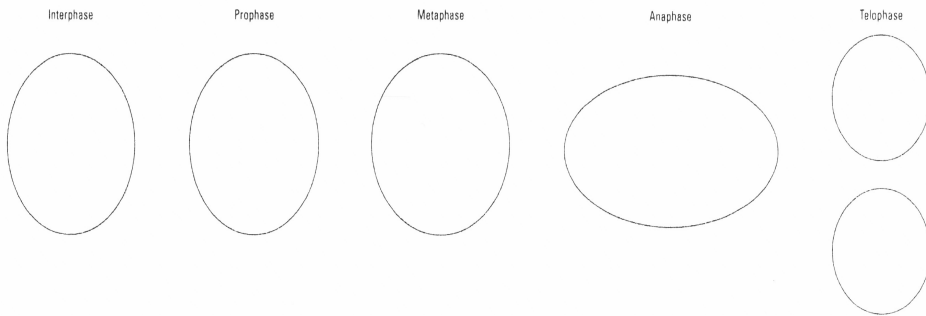


**A Diagrammatic Comparison of Mitosis and Meiosis** Name: \_\_\_\_\_

Draw chromosomes in the following cells to represent the various stages of mitosis and meiosis for an organism with a diploid number of 4. Label your diagrams with descriptions of the chromosomes and the key events that are occurring during this stage of the process.

**Mitosis**



**Meiosis**

