

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

Date: \_\_\_\_\_

Class \_\_\_\_\_

Mitosis vs Meiosis

**Instructions:**

Compare the two processes of mitosis and meiosis by completing the table below. Read each characteristic and make short notes discussing any important differences, similarities or events occurring in each process. Please note that yes or no answers are not appropriate.

<b>CHARACTERISTIC</b>	<b>MITOSIS</b>	<b>MEIOSIS</b>
Used for		
Type of reproduction		
Types of cells produced by the process		
Number of DNA replications		
Number of divisions		
Number of daughter cells produced at the end of the process		
Mother cell's genetic makeup compared to daughter cells' genetic makeup		