

Name - _____

Start time - __ : __

End time - __ : __

Compare and contrast mitosis and meiosis in terms of the number of daughter cells produced, genetic variation, and the types of cells involved.

Describe the process of fertilization and its role in sexual reproduction.

Define asexual reproduction and provide examples of organisms that reproduce asexually.

Explain how mutations during cell division can lead to genetic disorders. Provide an example.

Describe a scenario where understanding cell division is important for medical or agricultural purposes.
