

Name _____ Date _____ class _____

Meiosis

Log into your online [text](#) and go to chapter 8. View and complete (in your words) 8D-F below.

8D Asexual and Sexual Life Cycles

1. Describe asexual reproduction.
2. Compare and contrast asexual and sexual reproduction.
3. Describe the difference between diploid and haploid cells.
4. Describe sexual reproduction life cycle.

8E Meiosis Animation

1. View the meiosis animation carefully on slides 1-10.

Slide 11. List the differences between the cells in these two stages (*summarize in your own words*).

Prophase I	Prophase II

Slide 12 List the differences between the cells in these two stages (*summarize in your own words*).

Metaphase I	Metaphase II

Slide 13 List the differences between the cells in these two stages (*summarize in your own words*).

Anaphase I	Anaphase II

Slide 14 List the differences between the cells in these two stages (*summarize in your own words*).

Telophase I	Telophase II

8F Origins of Genetic Variation

2. Describe the three processes in sexual reproduction that lead to genetic variation (*summarize in your own words*).

1.	2.	3.
Description:	Description:	Description:

1. Complete the key concepts quiz and submit.