

BioFlix Study Sheet for Meiosis

Print out this PDF and fill it in to make your own study sheet for Meiosis (or write on a separate sheet of paper). Refer to your book, BioFlix Animation, and BioFlix Tutorials if you need help.

1. Complete this table by drawing cells with the correct structure and arrangement of chromosomes.

Stage of mitosis	Mitosis	Meiosis	Stage of meiosis
Interphase before chromosomal duplication			Interphase before chromosomal duplication
Prophase			Prophase I
Metaphase			Metaphase I
Anaphase and Telophase			Anaphase I and Telophase I
			Meiosis II

2. Explain the difference between homologous chromosomes and sister chromatids.

3. What is recombination?