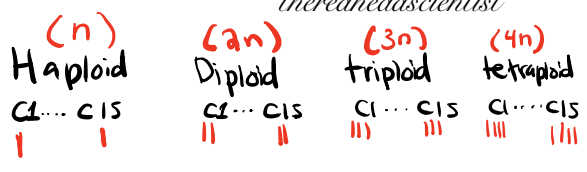
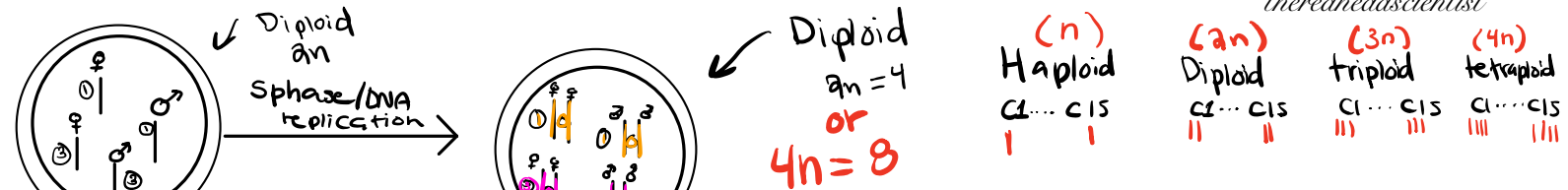


Meiosis in a $2n=4$ cell.

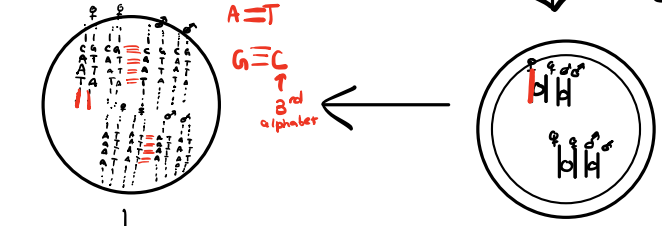
theadheadscientist



P1: Zygonema

Prophase 1: Leptonema

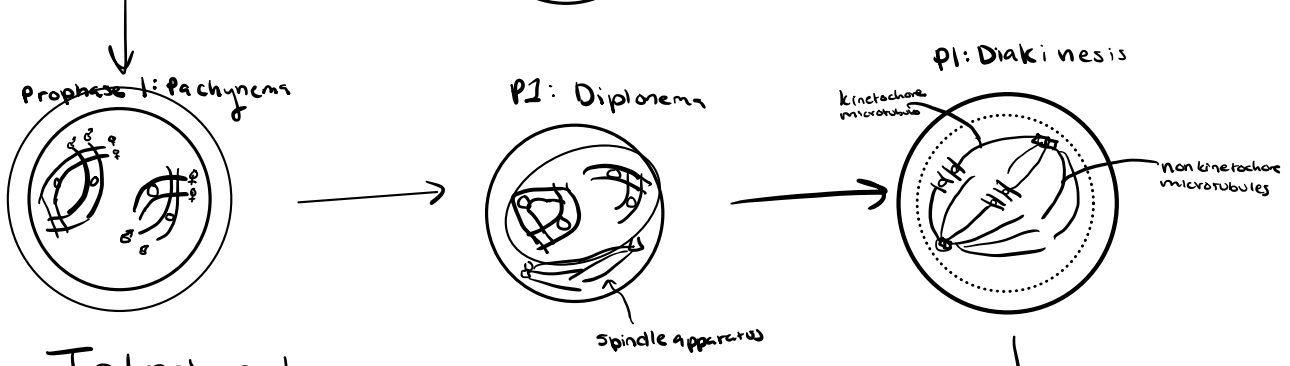
A=T
G=C
3rd alphabet



Prophase 1: Pachynema

P1: Diplonema

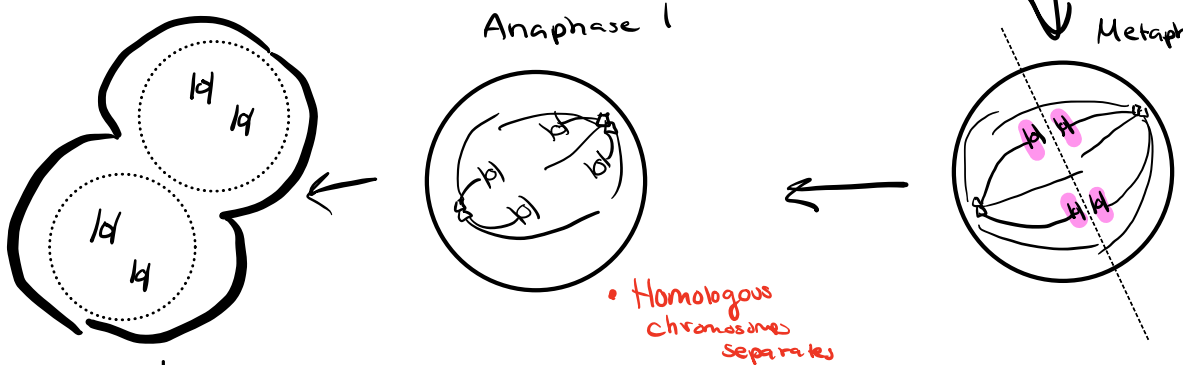
P1: Diakinesis



Telophase 1

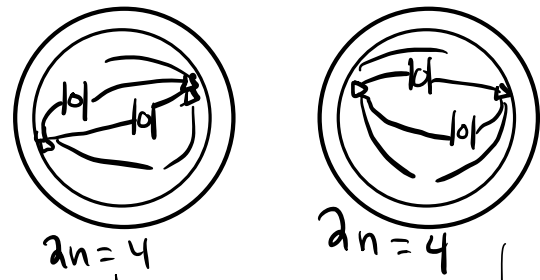
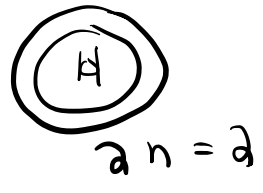
Anaphase 1

Metaphase 1

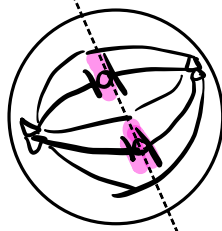
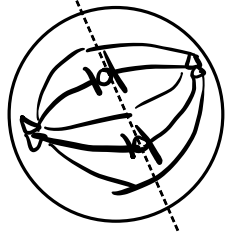


Cytokinesis

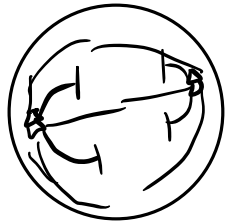
Prophase II



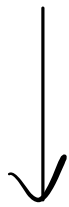
Metaphase II



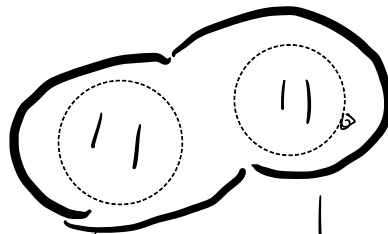
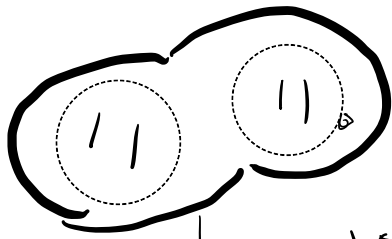
Anaphase II



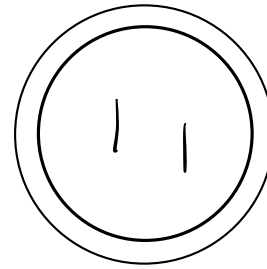
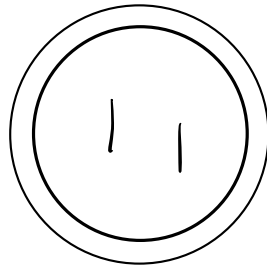
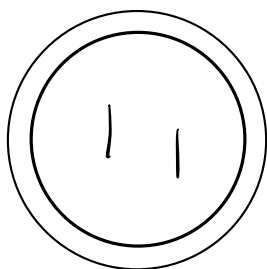
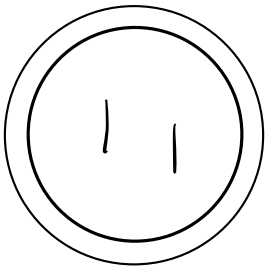
• Sister chromatids separate



Telophase II



Cytokinesis



$n = 2$

• 4 unique haploid cells

