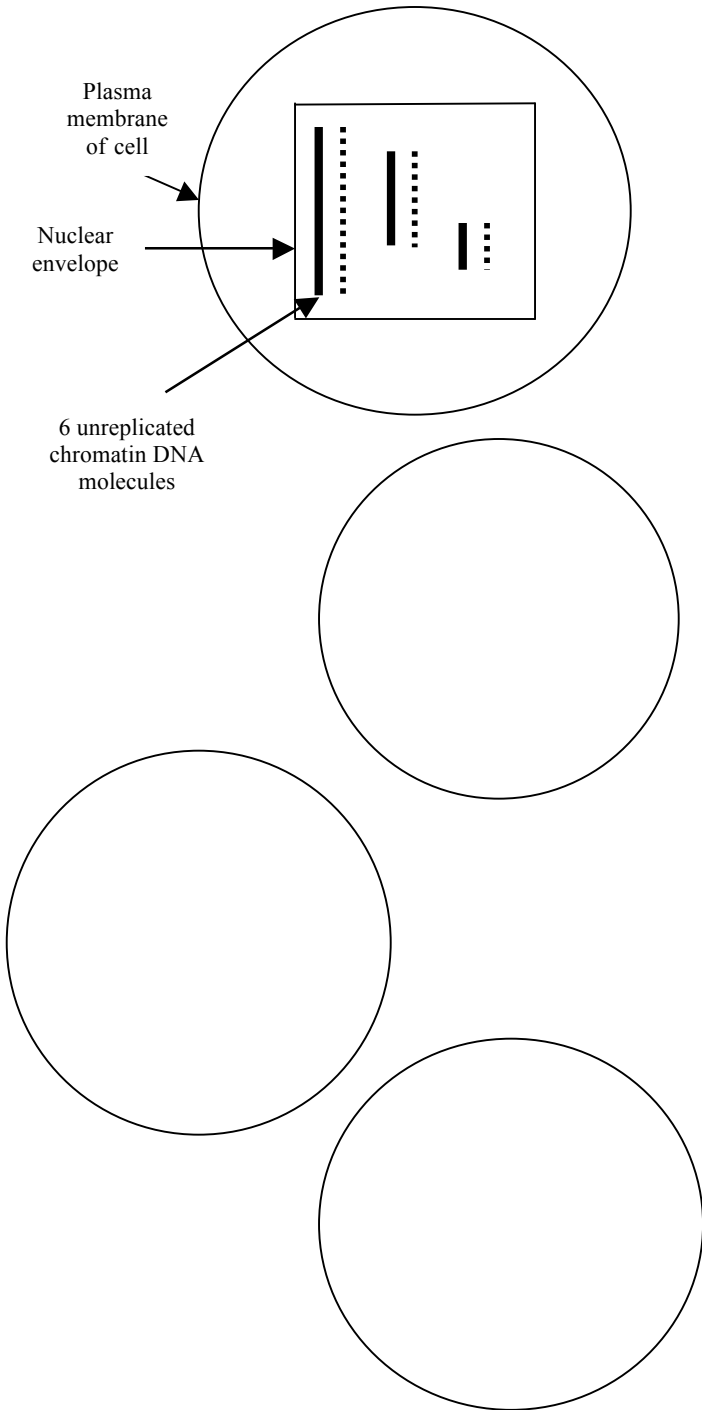


Cell Division – Meiosis Homework Assignment

Name: _____

- Diagram the actions of 3 homologous pairs of chromosomes (6 chromosomes) during meiosis. Make sure that in your drawings you show me if the chromosomes are uncondensed or condensed. Also clearly depict each chromosome during each phase. I have done the first diagram for you (Interphase [G1]).



Interphase (G1)

Interphase (S)

What is the key event of this phase? _____

Prophase I

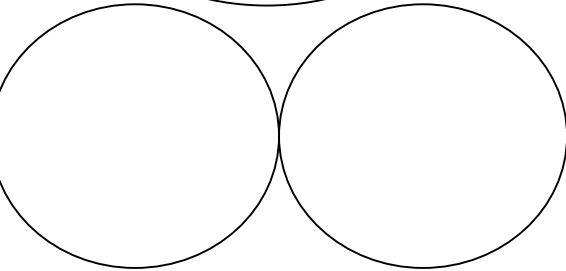
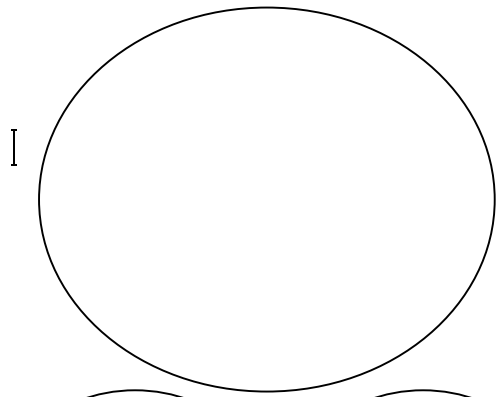
What is the key event of this phase? _____

Metaphase I

What is the key event of this phase? _____

Anaphase I

What is the key event of this phase? _____



[Late Telophase I & Cytokinesis]

[What is the key event of this phase? _____

[Metaphase II]

[What is the key event of this phase? _____

[Anaphase II]

[What is the key event of this phase? _____

[Late Telophase II & Cytokinesis]

[What is the key event of this phase? _____

