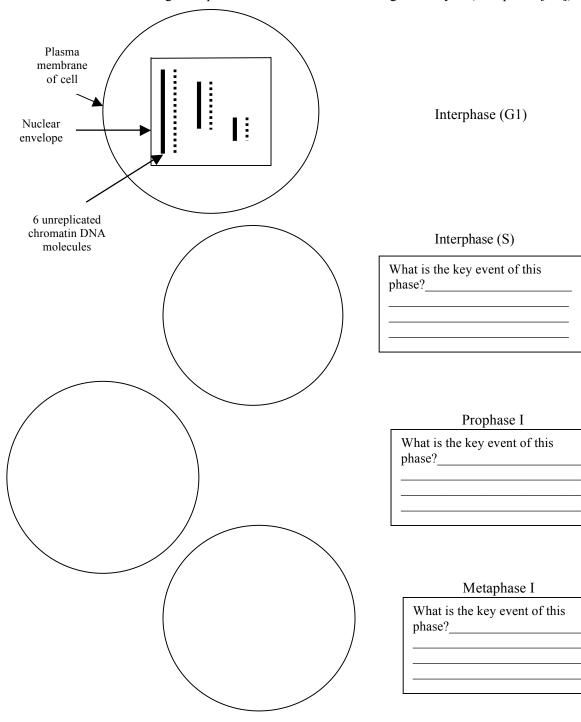
Cell Division – Meiosis Homework Assignment

Name: _____

1. 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]).



This assignment is from the <u>Virtual Cell Biology Classroom (http://www.scienceprofonline.com/virtual-cell-main.html</u>) on the free science education website <u>Science Prof Online</u> (ScienceProfOnline.com). Visit the website to find more science education resources such as lecture PowerPoints, practice test questions, review questions, science photos, videos and assignments.

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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?	

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