

synapsis	2 Divisions	Crossing Over	Telophase II	Metaphase II
Anaphase I	non-disjunction	Prophase II	23	meiosis
telophase I	4 daughter cells	Homologous Chromosomes	Interphase	gametes
Metaphase I	Sister Chromatids	Diploid	Prophase I	46
Zygote	Anaphase II	tetrads	Centromere	Haploid

telophase I	4 daughter cells	meiosis	23	46
Centromere	gametes	Homologous Chromosomes	Metaphase II	Sister Chromatids
Anaphase I	Crossing Over	Prophase II	Prophase I	synapsis
Metaphase I	Anaphase II	non-disjunctio n	Diploid	Telophase II
Zygote	tetrads	Haploid	2 Divisions	Interphase

gametes	Prophase I	Anaphase II	Centromere	Diploid
46	Haploid	Anaphase I	Homologous Chromosomes	synapsis
Metaphase I	Zygote	Prophase II	4 daughter cells	non-disjunction
telophase I	Sister Chromatids	tetrads	23	2 Divisions
Interphase	meiosis	Telophase II	Crossing Over	Metaphase II