

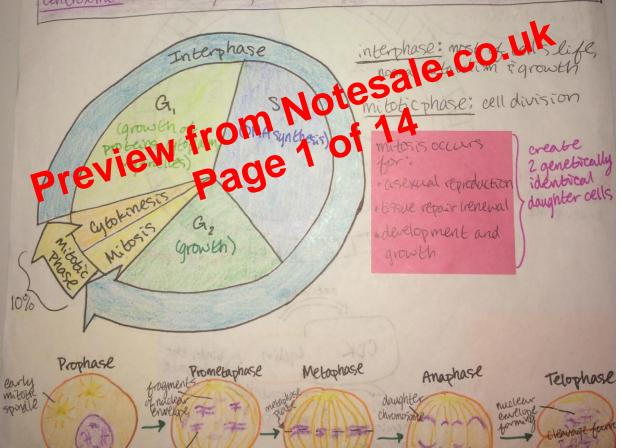
vocabulary

genome: all genetic info in a cell chromatin: DNA, RNA, proteins condensed chromosome: one DNA molecule karyotype: ordered display of chromosomes ploidy: # copies of chromosome in genome di ploid: two copies (2n) XX haploid: one copy (n) x eentrosome: microtubule organizing center

attach at kinebochere

Chromosomes (condensed)

chromatid: unduplicated chromosome sister chromatids: displicated centromere: joins chromatids kinetochores: where microtubules attach genes: seguence of DNA that codes for protein/miclicacid locus: gene's physical location



Centrosome

