

Genetics - Study of Heredity



Name Class Match each of the following terms to its definition: Cell plate Codon Chromatids Centromere Centriole Dominant allele Crossing-over Cytokinesis - develops in the middle plane of a plant cell separating it into two daughter cells during cell division 2. _____ - cylinder-shaped organelles found in animal cells which help to from the apindle fibers during cell division 3. are held **PREVIEW** of conde Please Sign In or Sign Up to download the printable version of this worksheet 5. code for - the exchange of DNA segments between homologous chromosomes: occurs in prophase I of mejosis - division of the cytoplasm following mitosis resulting into two identical copies of the original cell called daughter cells **8.** - an allele that will always be expressed as a trait



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Class Name Date Match each of the following terms to its definition: Cell plate Codon Chromatids Centromere Crossing-over Centriole Dominant allele Cvtokinesis 1. cell plate - develops in the middle plane of a plant cell separating it into two daughter cells during cell division **2. centriole** - cylinder-shaped organelles found in animal cells which help to form the apindle fibers during call division 3. centr held toge 4. chron **PREVIEW** of conde Please Sign In or Sign Up to download the printable version of this worksheet 5. codor the prod **6. crossing-over** - the exchange of DNA segments between homologous chromosomes occurs in prophase I of melosis 7. cytokinesis - division of the cytoplasm following mitosis resulting into two identical copies of the original cell called daughter cells **8. dominant allele** - an allele that will always be expressed as a trait