

Meiosis



Class Name_____ Match each of the following terms to its definition: Metaphase II Meiosis Mitosis **Fertilization** Nucleus Prophase I Homologous Metaphase I chromosomes - the joining of an egg and sperm to form a zygote that develops into a new organism 2. _____ - a maternal and paternal chromosome that are the same length and have gones for the same characteristics and sper **PREVIEW** developn production "parent" Please Sign In or Sign Up to download the printable version of this worksheet **5.** chromos - a phase of meiosis II during which the chromosomes line up in the center of the cell and spindle fibers attach to each dentromere 7. - organelle that contains the genetic material (DNA) and serves as the control denter of the cell _____ - a phase of meiosis I during which chromosomes thicken and homologous pairs of chromosomes move together



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Name Class Date Match each of the following terms to its definition: Metaphase II Meiosis Mitosis **Fertilization** Prophase I Nucleus Homologous Metaphase I chromosome 1. fertilization - the joining of an egg and sperm to form a zygote that develops into a new organism 2. homologous chromosomes - a maternal and paternal chromosome that are the same length and have gance for the same characteristics 3. meios sperm) tl sex o 4. mitos **PREVIEW** developn production "parent" Please Sign In or Sign Up to download the printable version of this worksheet 5. metai chromos **6. metaphase II** - a phase of meiosis II during which the chromosomes line up in the center of the cell and spindle fibers attach to each dentromere 7. nucleus - organelle that contains the genetic material (DNA) and serve as the control center of the cell 8. prophase I - a phase of meiosis I during which chromosomes thicken and homologous pairs of chromosomes move together

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