

Use a Venn Diagram to Compare and Contrast Mitosis and Meiosis

Use the following terms or phrases

<p>produces haploid cells</p> <p>occurs in germ cells (produces sex cells)</p> <p>occurs in plant and animal cells</p> <p>In humans, produces cells with 23 chromosomes</p> <p>involves cellular division</p> <p>DNA is copied once</p>	<p>occurs in body (somatic) cells</p> <p>produces 4 cells</p> <p>produces cells that are identical to each other</p> <p>homologous chromosomes line up paired with each other</p> <p>cell divides only once</p>	<p>produces diploid cells</p> <p>produces 2 cells</p> <p>has 2 separate divisions</p> <p>new cells are different from each other</p> <p>In humans, produces cells with 46 chromosomes</p> <p>Homologous chromosomes do not line up next to each other</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

MITOSIS VS MEIOSIS VENN DIAGRAM

