**Meiosis**

**Objective**: Describe the purpose and outcome of meiosis.

|  |  |
| --- | --- |
|  | The purpose of **meiosis** is to produce **reproductive (sex)** cells that carry **half** the genetic material (DNA) of the parent cell.  https://lh6.googleusercontent.com/Ue8xLpJhk_Vl82gtNnfjaNAmUoc2e02Vx4mu3lJXcJwrOhpdOvvStz_e_spjP36eUJ1A_ZSCa2k296Xl4kabY1-UmBtdcya4d50Jp-wcjSMCoqBnmrQzg9DJ7eZ7jBUoJA  The result of meiosis is **4** reproductive cells **(sperm or egg)** that are genetically **different.** |