

- Types of Cell division -
- Mitosis (For growth and development)
- Meiosis (For reproduction)

⇒ Mitosis and its Phases -

- ⇒ Karyokinesis -
- i) Prophase
 - ii) Metaphase
 - iii) Anaphase
 - iv) Telophase

⇒ Cytokinesis [Division of cytoplasm]

⇒ Meiosis

- Chiasma - The point of attachment between two non sister chromatids of a pair of homologous chromosome formed during meiosis.

- Crossing over - The process of exchange of genetic material during meiosis between two non-sister chromatids of a pair of homologous chromosomes is termed as crossing over.