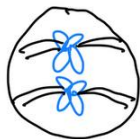


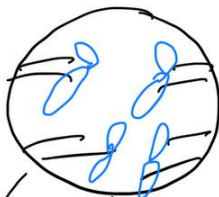
prophase

- condensation of chromosome chromatin



Metaphase

- chromosome align at equator in 1 row, attached to kinetochore microtubule



Anaphase

- centromere divides
- sister chromatids now known as daughter chromosome
- cell elongates



Telophase

- chromosome decondense to chromatin



Cytokinesis

- Animal cells:
 - cell membrane invaginate, forms cleavage furrow, pinched to form 2 daughter cells
- Plant cells:
 - fluid-filled vesicle form in the middle, coalesce forming cell plate, separating the 2 cells

