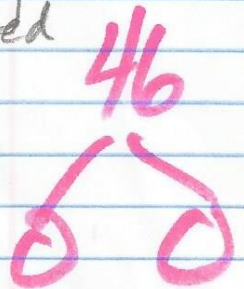


prophase II - \* Chromosomes do NOT pair up in tetrads, because homologous chromosomes were separated (meiosis I)

- Centrioles move to opposite poles
- nuclei start to break-down
- spindles form



Metaphase II - chromosomes line up in the middle of the cell.  
• spindle fibers attach at the centromere.

Anaphase II -  
• cells elongate & looks egg-like  
• sister chromatids are pulled to opposite poles, (north/south)

Telophase II - The two cells start to pinch off near the center of the cell  
• nuclei are reforming (4 total)  
• spindle fibers disappear

Cytokinesis - The separation of the cytoplasm to make 4 New Daughter cells  
Each are genetic originals & are haploid

