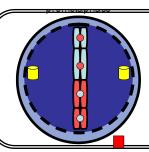
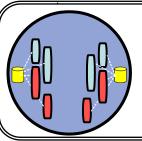
## The process of mitosis



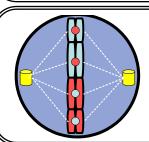
Nuclear membrane disappears.
Chromosomes line up along center.



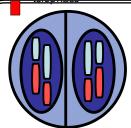
Chromatids pulled apart to either end of the cell



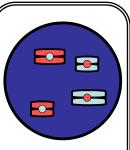
DNA replicates into two strands



Centrosomes attach spindle fibres to chromatids



Cell spilt into 2 by cytokinesis. New nuclear membrane forms.



DNA coil into chromosomes with 2 chromatids

