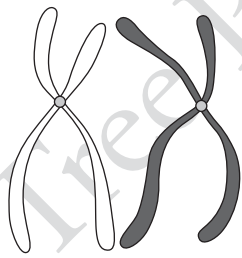
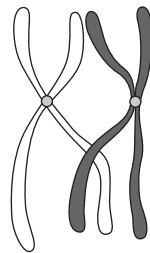


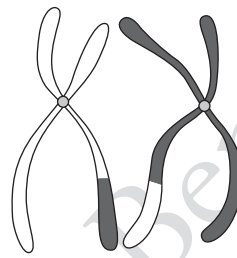
Crossing over



Homologous chromosomes pair.



Chromatids fuse, break and repair.



A segment of DNA has been exchanged between homologous chromosomes.