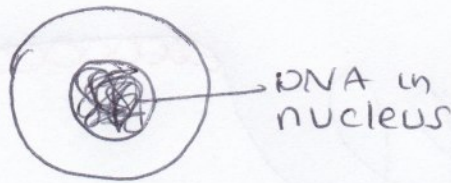
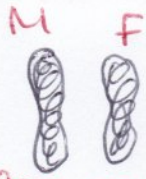


Mitosis & cell division

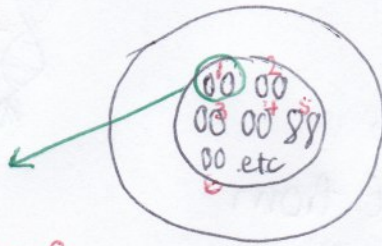
In a normal non dividing body cell, the DNA looks like this:



If each chromosome was to condense without replicating, it would look like this:



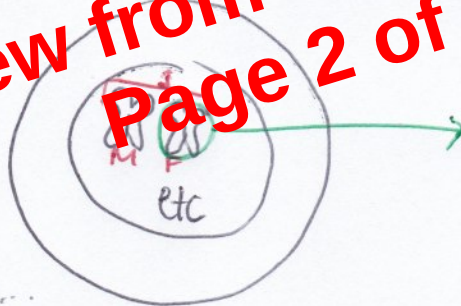
one from mother &
one from father
= Homologous pairs



we have 23 pairs of
chromosomes
∴ 46 individual ones

In interphase, these replicate.

Preview from Notesale.co.uk
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These are the sister chromatids:
are genetically identical (A+B)

Then divide...

