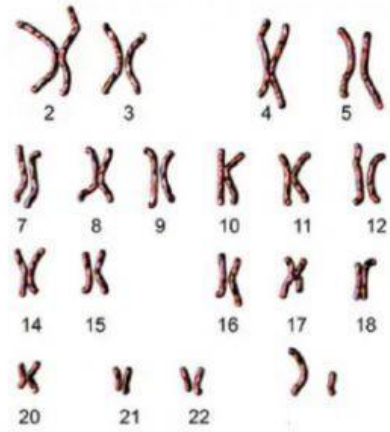
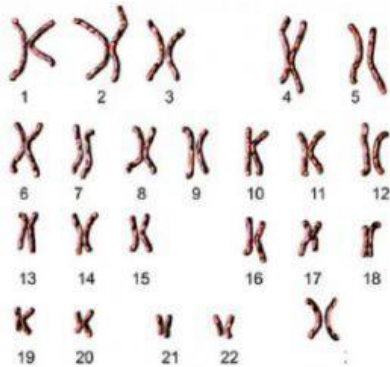


**The Karyotype** is the layout of the chromosomes in a nucleus. In humans we would have 23 sets of autosomes and an XX for a female and a XY for a male set of sex chromosomes

Normal karyotype: Male or Female?



How many total numbers of autosomal chromosomes are in a human cell?

How many total numbers of sex chromosomes are in a human cell?