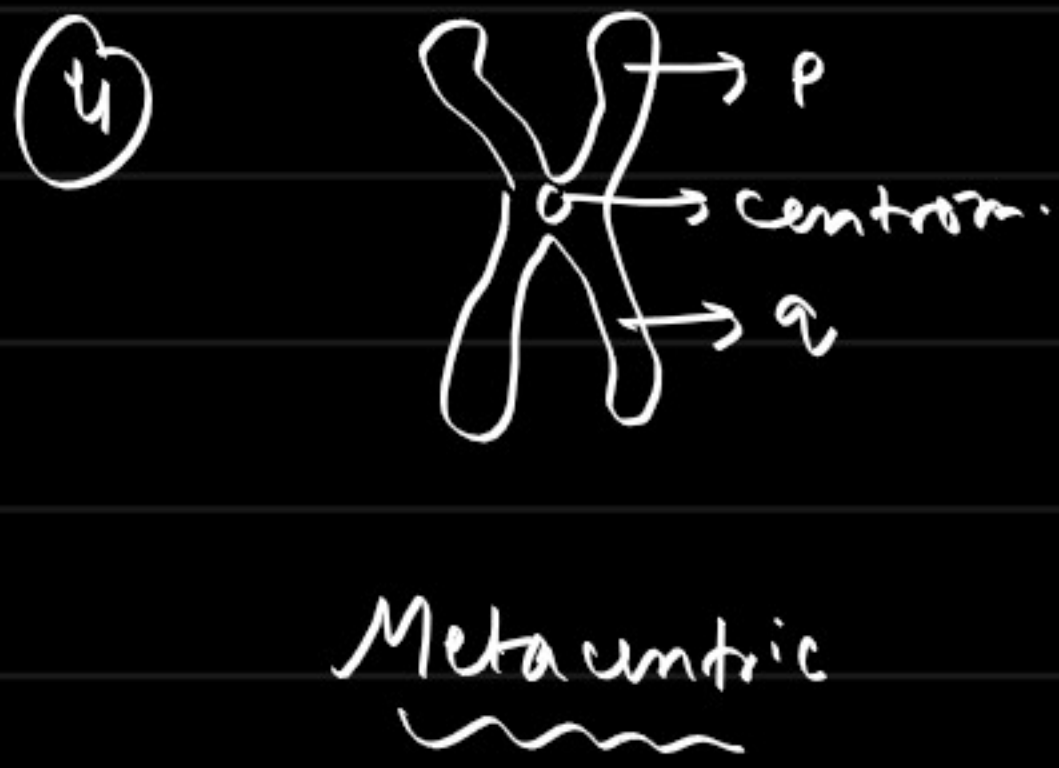
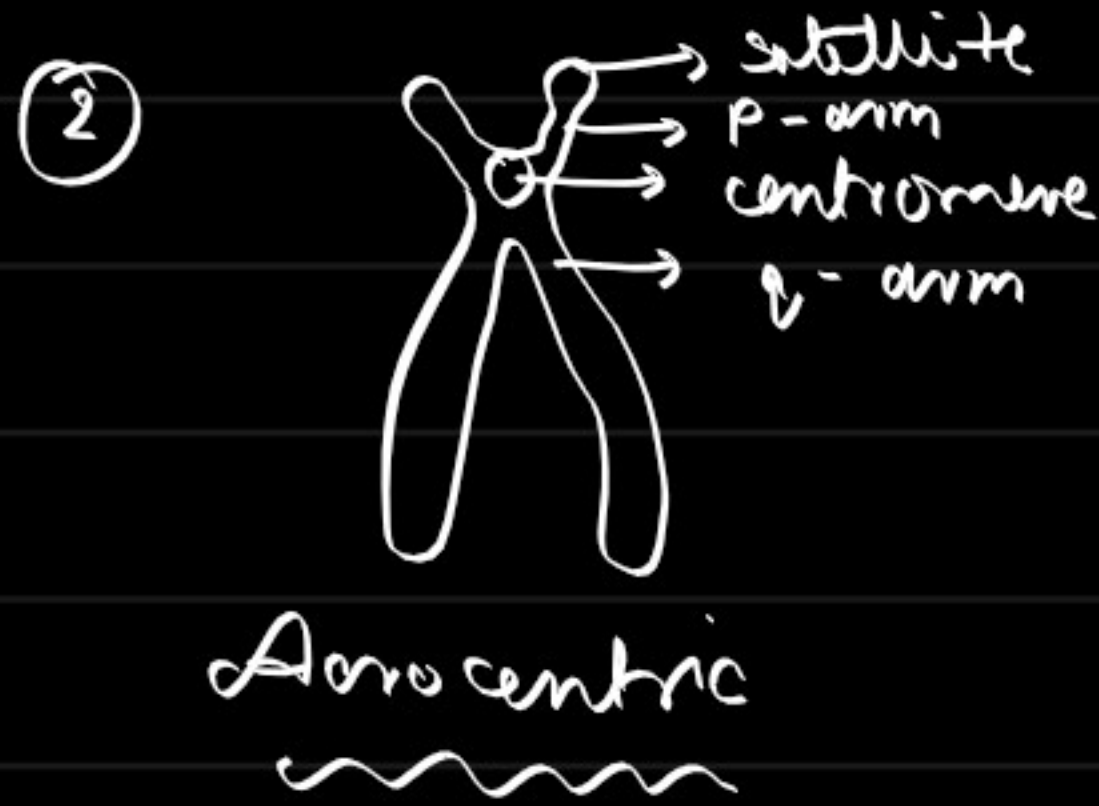
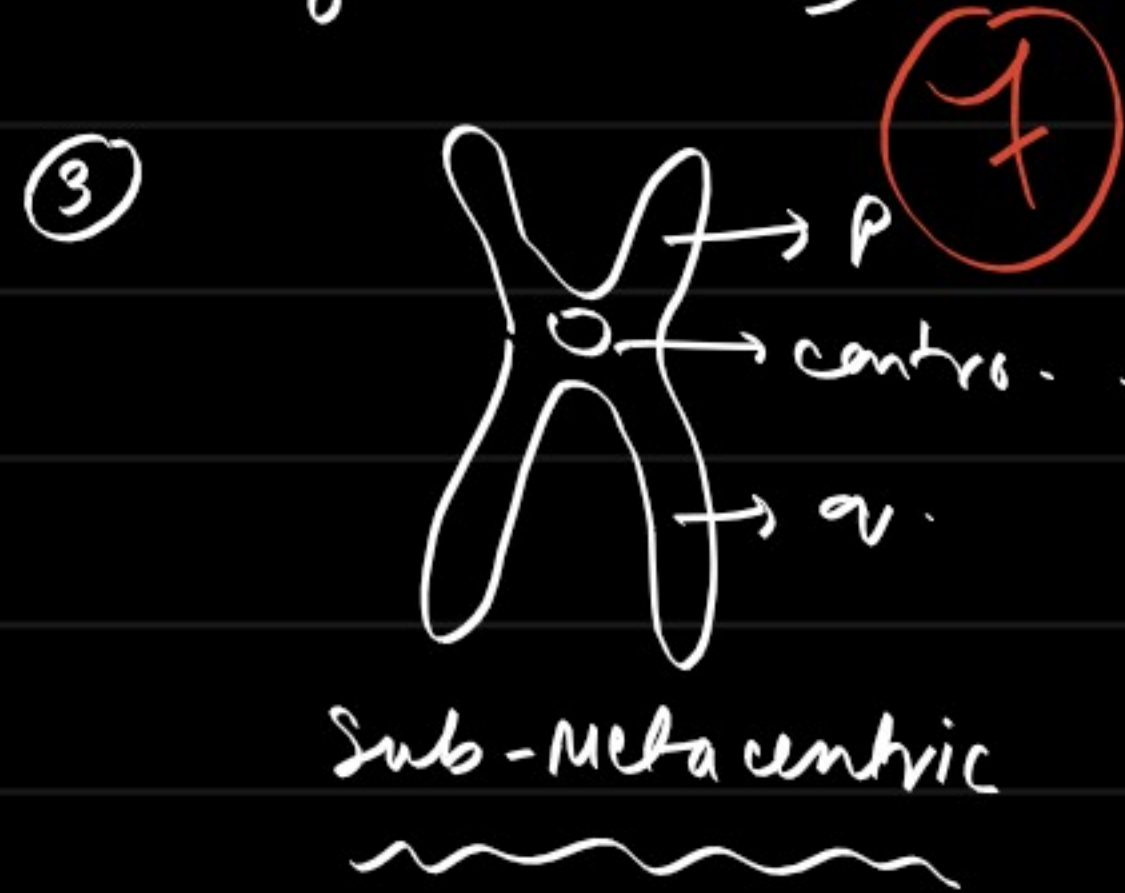
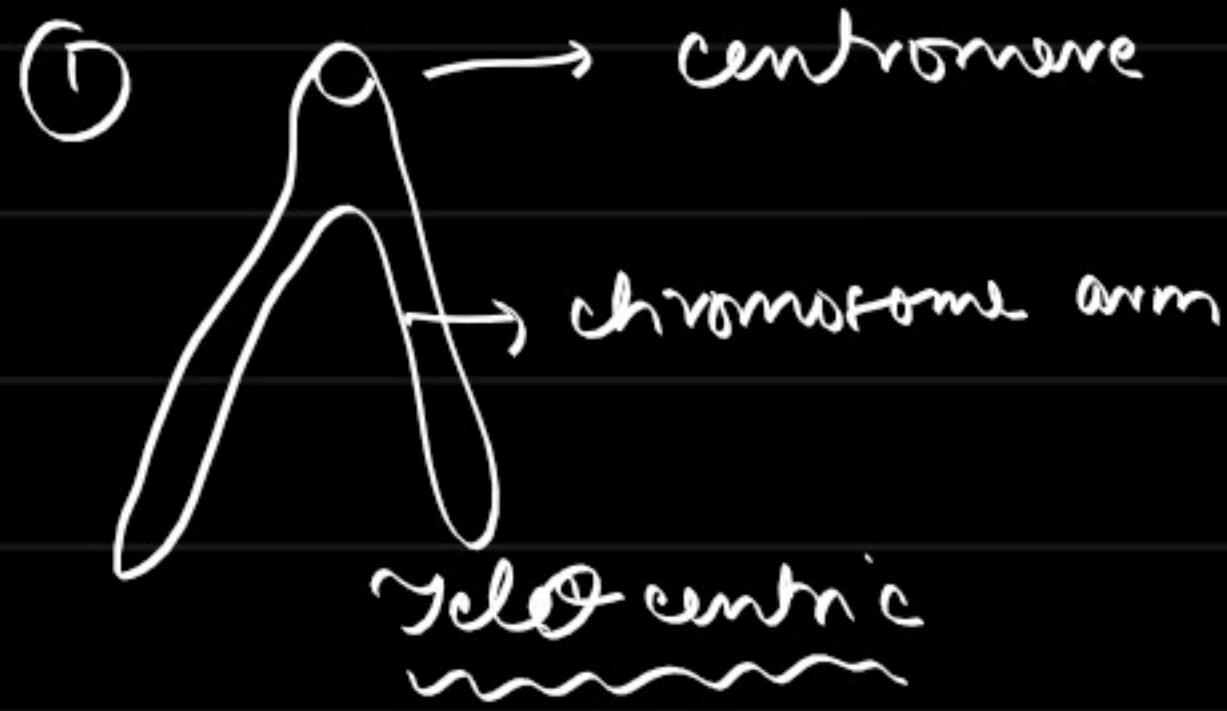


Types of chromosomes (based on posi of centromere) :-



Autosomes : 22 pairs of homologous chromosome / play no part in sex determination

Sex : 23rd pair (last pair) determine sex of individual

Male : $\frac{1X + 1Y}{2X} + 44$
Female : $\frac{2X}{2X} + 44$

AUTOSOMAL CHROMOSOMES	SEX CHROMOSOMES
<ul style="list-style-type: none"> • Body chromosomes. • Codes for traits that do not depend on your gender. • EX. Hair, eye color, ear shape. 	<ul style="list-style-type: none"> • Make a person male or female. • Codes for gender specific traits. • EX. Baldness, hemophilia, colorblindness.