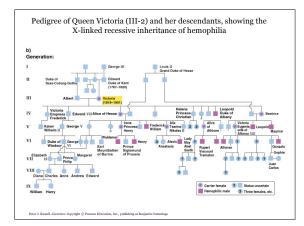
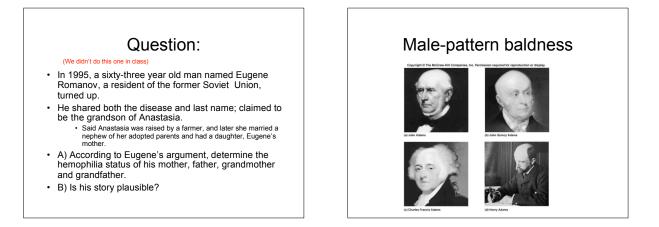
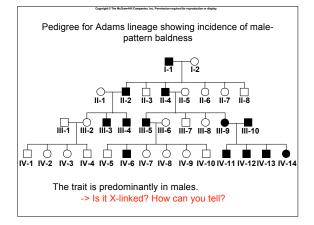


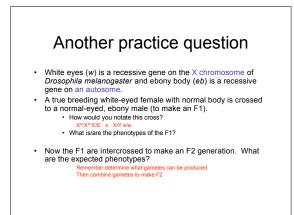
- Finish pedigrees for X-linked traits
 Several more example problems
- Chromosomal basis of inheritance

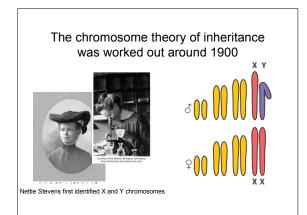
 Chromosome structure and packaging
 - Mitochondrial and Chloroplast genomes

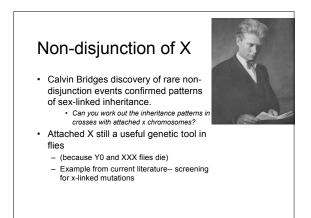


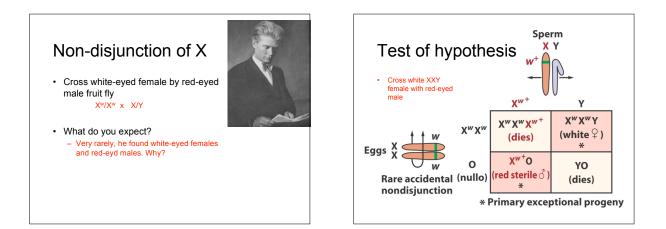


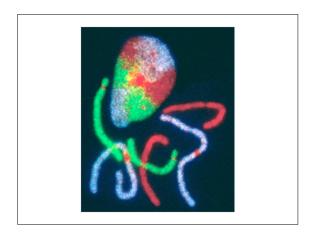












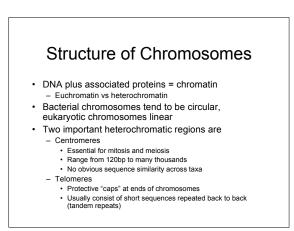


Table 3-2 Numbers of Pairs of Chromosomes in Different Species of Plants and Animals					
Common name	Scientific name	Number of chromosome pairs	Common name	Scientific name	Number of chromosome pairs
Mosquito	Culex pipiens	3	Wheat	Triticum aestivum	21
Housefly	Musca domestica	6	Human	Homo sapiens	23
Garden onion	Allium cepa	8	Potato	Solanum tuberosum	24
Toad	Bufo americanus	11	Cattle	Bos taurus	30
Rice	Orvza sativa	12	Donkey	Eauus asinus	31
Frog	Rana pipiens	13	Horse	Equus caballus	32
Alligator	Alligator mississipiensis	16	Dog	Canis familiaris	39
Cat	Felis domesticus	19	Chicken	Gallus domesticus	39
House mouse	Mus musculus	20	Carp	Cyprinus carpio	52
Rhesus monkey	Macaca mulatta	21			

