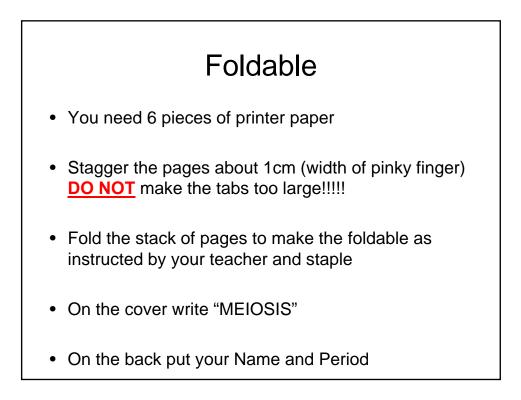
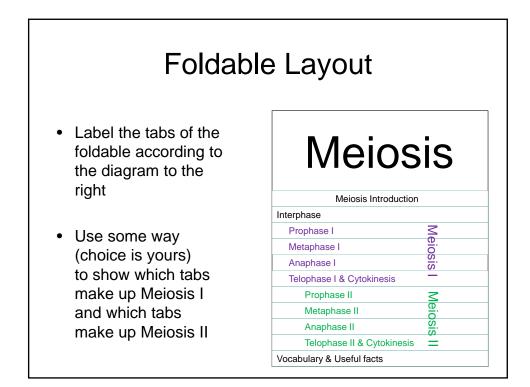
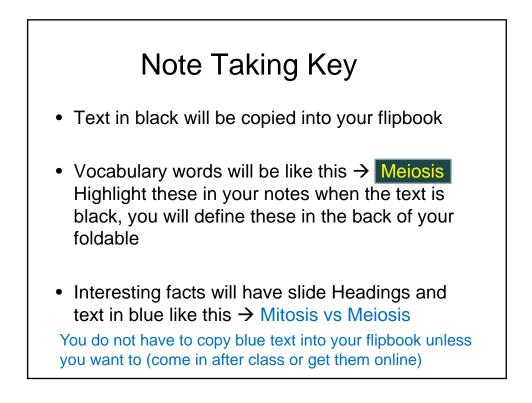
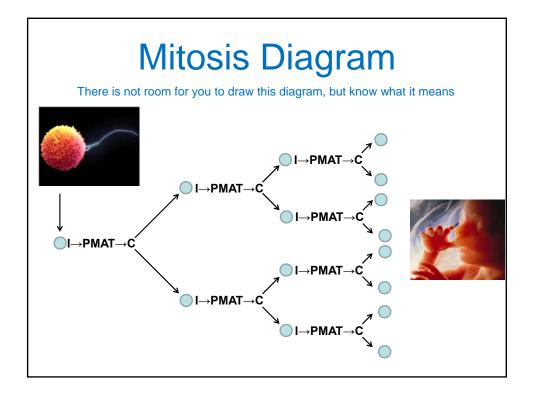
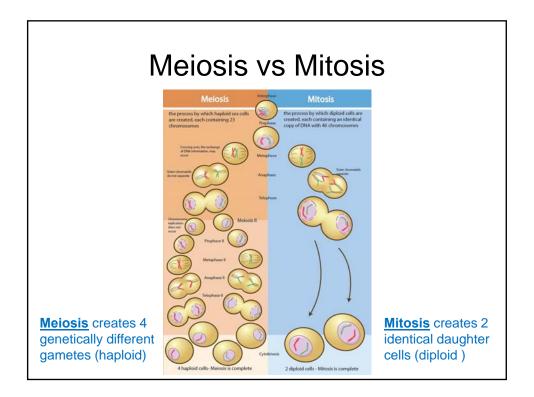
Meiosis Notes

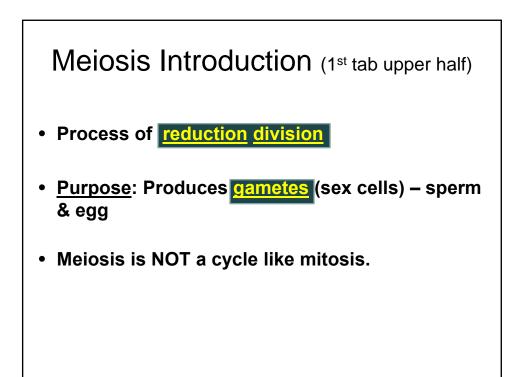


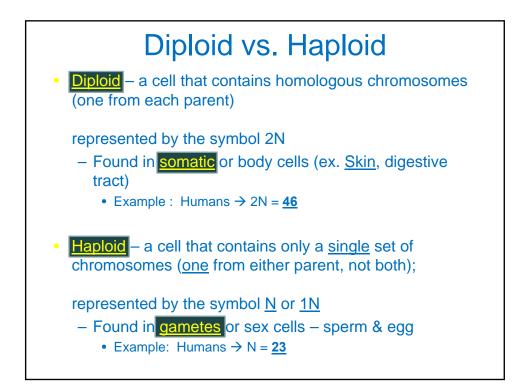


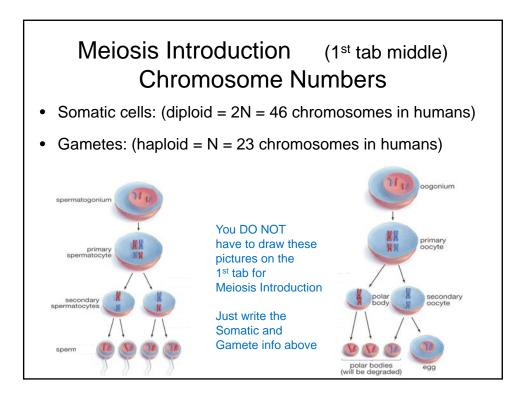




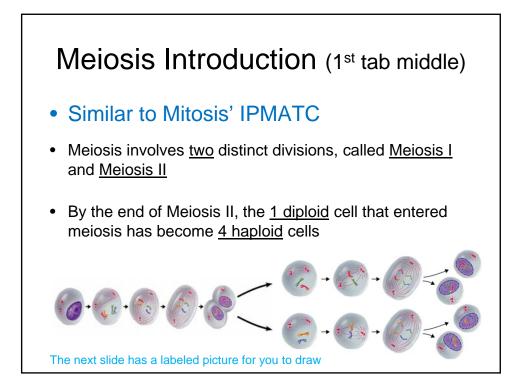


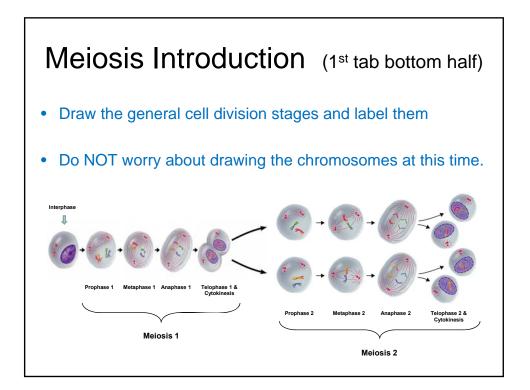


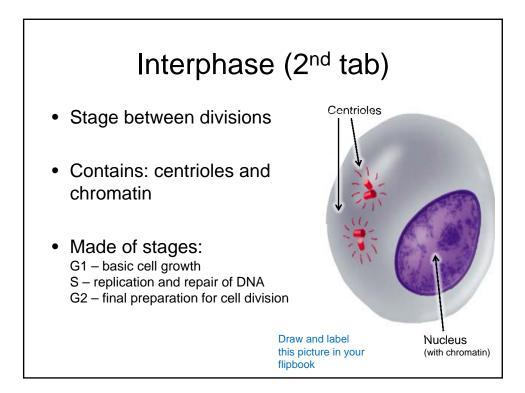


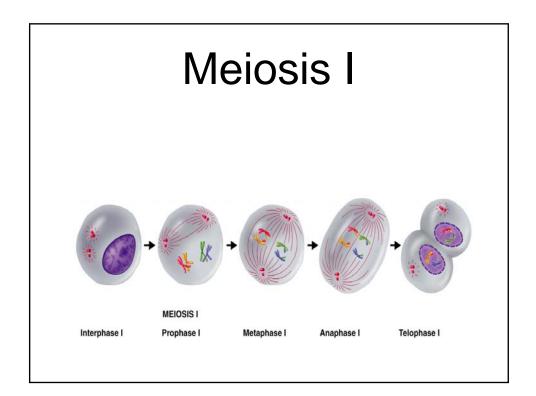


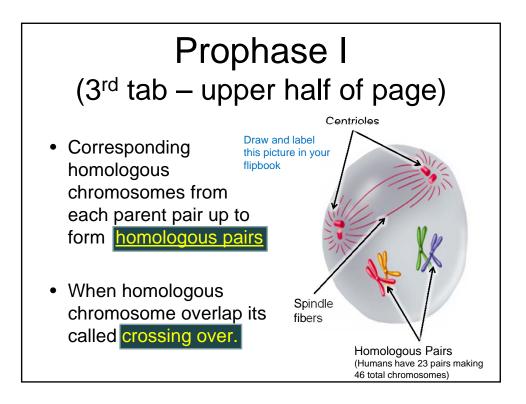
Chromosor	ne Numbe	rs of Som	е
Comr	mon Orgar	nisms	
Organism	Body Cell (2 <i>n</i>)	Gamete (<i>n</i>)	
Human	46	23	
Garden Pea	14	7	
Fruit fly	8	4	
Tomato	24	12	
Dog	78	39	
Chimpanzee	48	24	
Leopard frog	26	13	
Corn	20	10	
Apple	34	17	
Indian fern	1260	630	

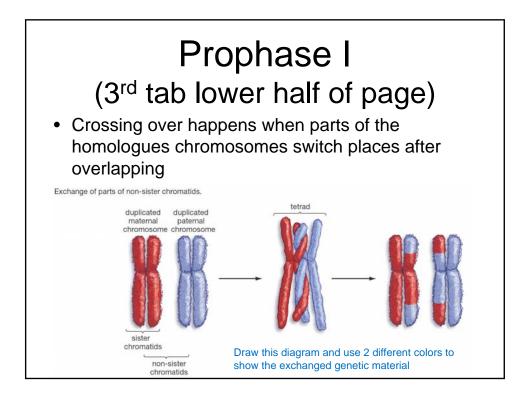












How can siblings look alike but not exactly the same if they come from the same parents?



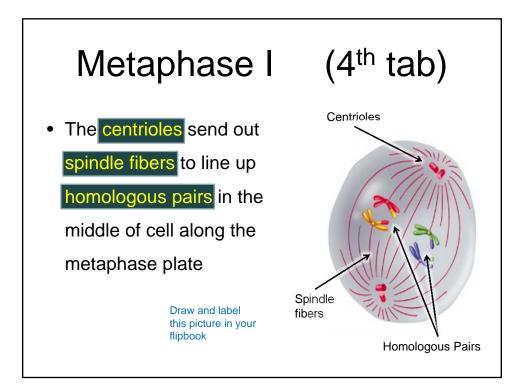


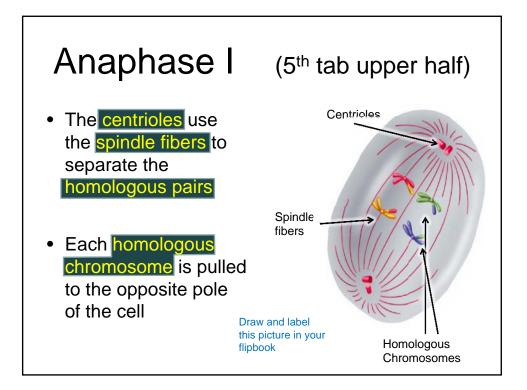
Importance of crossing over

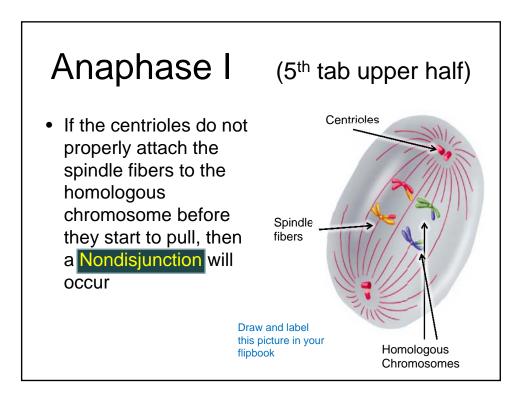
- The gene combinations that a person gets from his or her parents will be different, to varying degrees, than the combination a sibling may get.
- Crossing over increases genetic diversity
 Add this statement to the Prophase 1 page on the 3rd tab

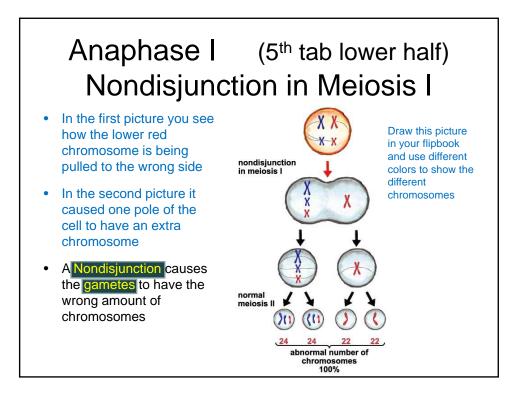


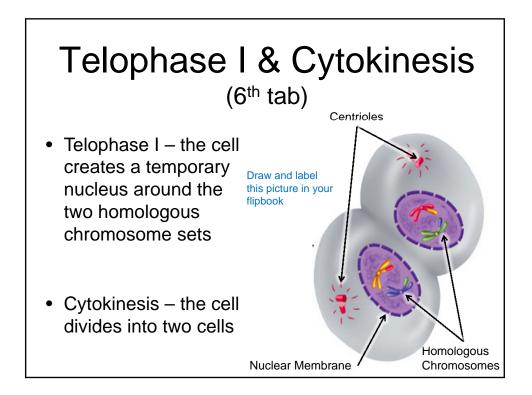


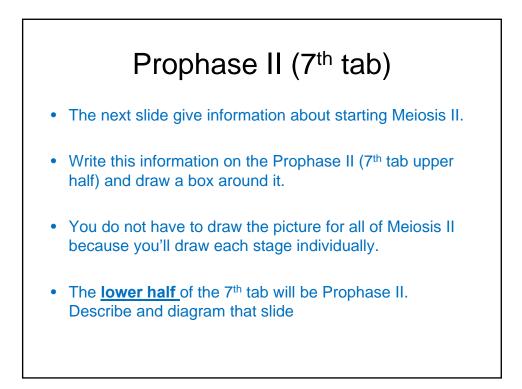


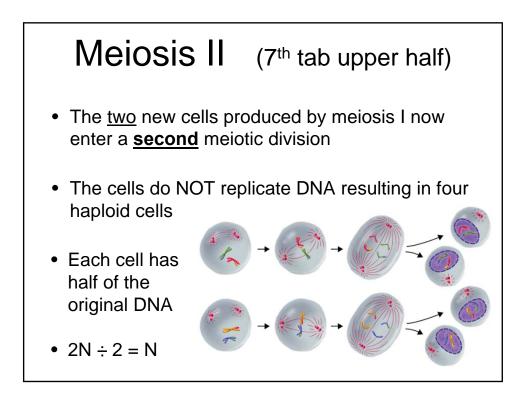


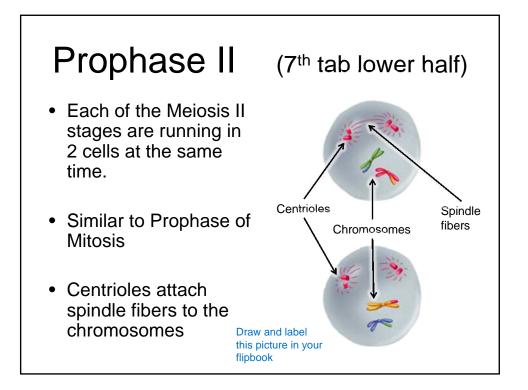


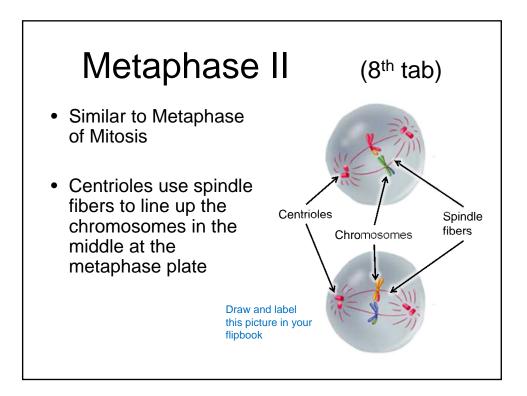


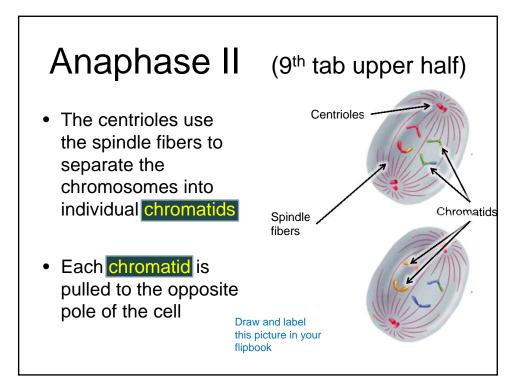


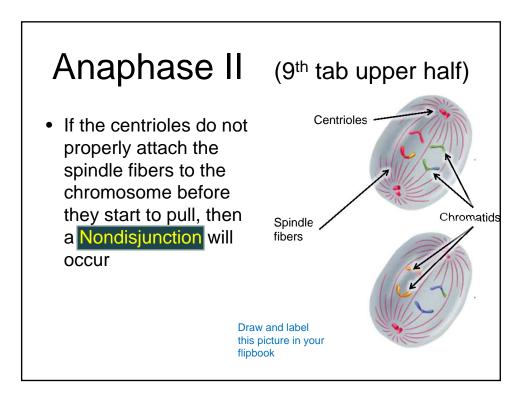


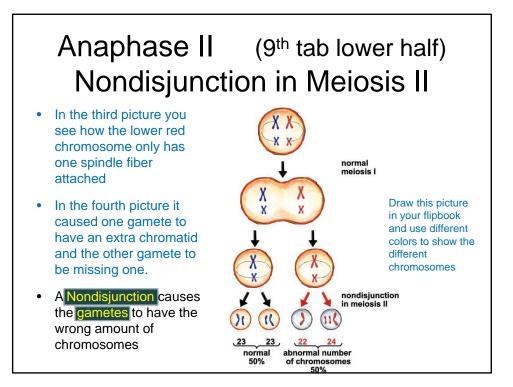


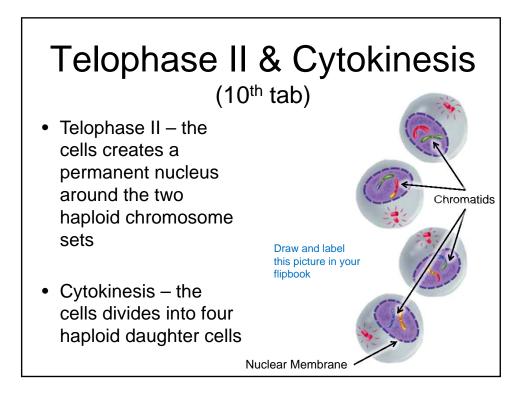


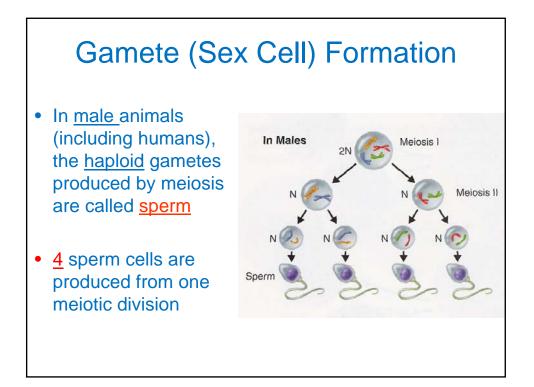


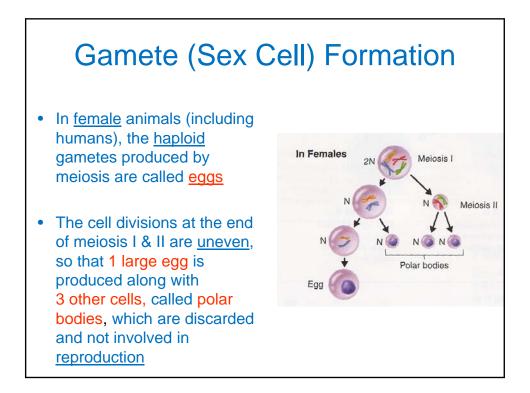


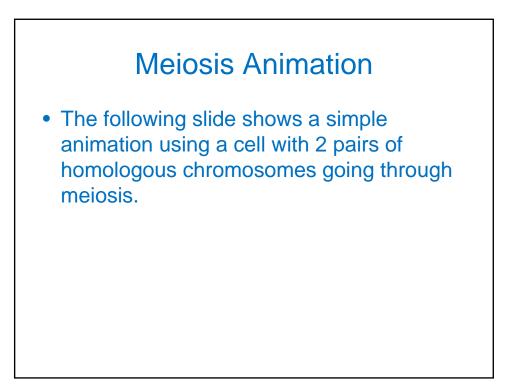


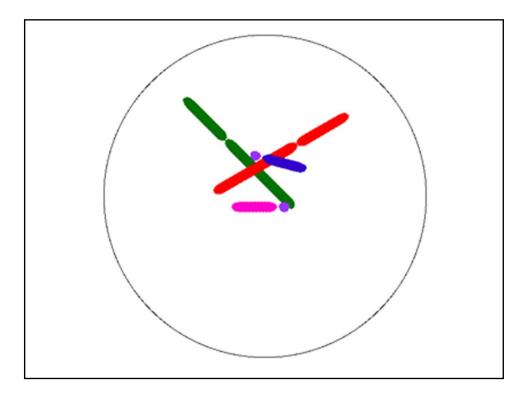


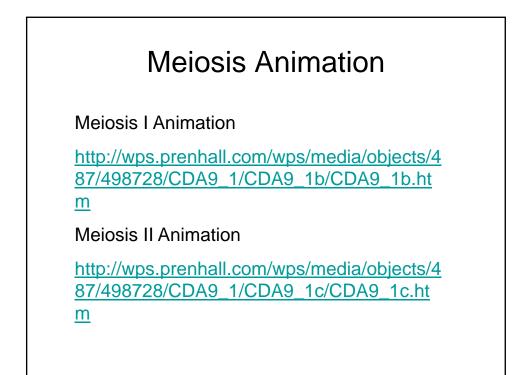


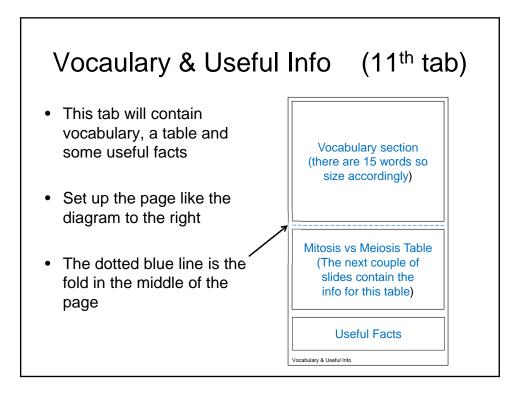


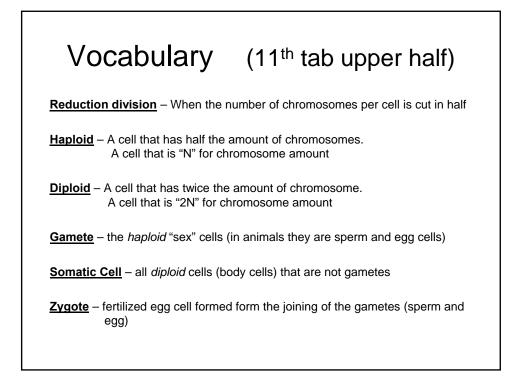


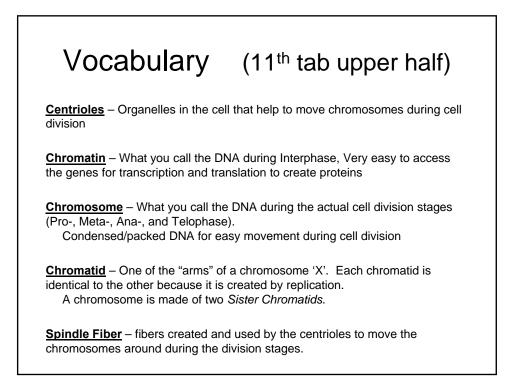












<text><text><text><text><text><text><text>

Table (11 th tab lower half)					
 Set up your table as shown 	Number of Starting	Mitosis	Meiosis		
	cells Number of ending cells				
	Number of Human Chromosomes				
	Genetic Make up of cells				
	Type of cells				

