

Unit 5 Mitosis, Cancer, Meiosis	gamete 5.1	chromatin 5.4	
zygote 5.1		centrioles 5.5	
centromere 5.4		spindle fibers 5.5	
sister chromatids 5.4		cell plate 5.5	
histones 5.4		telomere 5.5	

**Unit 5 Mitosis, Cancer, Meiosis**

cyclin  
5.6

apoptosis  
5.6

benign  
5.6

malignant  
5.6

stem cell  
5.7

multipotent  
5.7

cell  
differentiation  
5.7

homologous  
chromosomes  
5.8

tetrad  
5.8

crossing over  
5.8

**Unit 5 Mitosis, Cancer, Meiosis**

spermatogenesis  
5.9

oogenesis  
5.9

polar body  
5.9