

Chapter 10, Section 10.1-10.2 Growth, Division, and Reproduction	binary fission	Chapter 10, Section 10.2 Cell Division	interphase	
	centromere		DNA replication	
	sister chromatids		mitosis	
	histones		prophase	
	cell cycle		centrioles	

<b>Chapter 10, Section 10.2 Cell Division</b>	spindle fibers	<b>Chapter 10, Section 10.3 Cell Cycle Regulation</b>	cyclin	
	metaphase		apoptosis	
	anaphase		cancer	
	cell plate		telomere	

**Chapter 10, Section 10.4 Differentiation**

cell  
differentiation

stem cell

blastocyst