

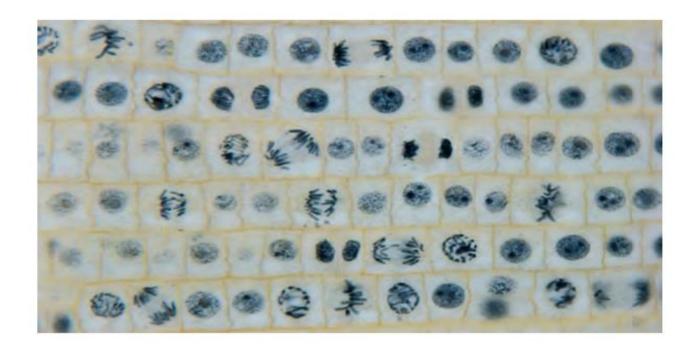
NORTH SOUTH UNIVERSITY

Department of Biochemistry & Microbiology

Name:		Section:	ID:		
Course name: Bio103 Semester:		emester:	Date:	e:	
		Midt Marks: 15. Time: abjective questions (Please e enable for extra question	1 hour 20 minutes do not answer more than three questio	ns,	
Subjective Questions:			$3\times 5=15$	$3\times 5=15$	
 2. 3. 4. 5. 	survival. (2.5+2.5) What are the importance of the conference of the code of DNA. (24) Write the significant	ortant functions of protein? ompound? (2.5+2.5) on and osmosis. Describe he ant differences between Pro haploid number of chromos on: (2.5+2.5) terphase)	how variation of an organism affects its of the How carbon dating helps to assume the agow your body makes antibodies by decode karyotic and Eukaryotic cells. Why game somes? (2.5+2.5)	ge of an	
	Bonus Questions	:	1.5		

In the light microscope below of dividing cells near the tip of an onion root, identify a cell in each of the following stages by circling: Metaphase, Anaphase, and Cytokinesis. (See the picture in the

next page)



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