Name:	Group:	Date:

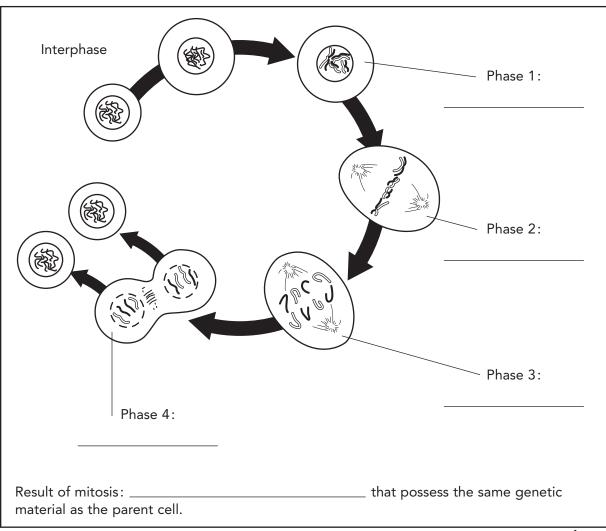


	PAGES 3 TO 35	
Com	plete this concept	
revi	ew handout and	
keep it as a record of		
what	you have learned	

DEFINITIONS

• Cell division is
A chromosome is a rod-like structure that contains
Mitosis is
Meiosis is

INTERPHASE AND PHASES OF MITOSIS



INTERPHASE AND PHASES OF MEIOSIS

	Interphase:	
	1 st division: First division reduces:	
	2 nd division: Second division separates:	
Result of meiosis: material of the parent cell.	that possess only half the genetic	

CHARACTERISTICS OF DAUGHTER CELLS FOR EACH TYPE OF CELL DIVISION

	Mitosis	Meiosis
Number of chromosomes		
Haploid (one chromosome from each pair) or diploid (one pair from each chromosome)		
Number of daughter cells produced		