

PRE-LAB 7: UNKNOWN MOLECULAR LAB PART I

Fill out the chart below after reading the lab.

Table 1: Steps in a single cycle of Polymerase Chain Reaction

Step	Conditions (Temperature)	Purpose
Denaturation		
Primer annealing		
Extension		

Lab 7 Evaluation

You will be evaluated on your pipetting skills in this lab. See FOL for the rubric and refer to lab 2 Basic Techniques for an overview of pipetting.