

Mitosis Model Rubric

	Present	Labeled	Accurate and Neat
Number of chromosomes (4) and labeled in ea one stage of the process			
Interphase: Represent DNA as uncondensed material			
Prophase: DNA condenses into visible chromosomes; centrioles begin to move to poles; Nuclear membrane disappears			
Metaphase: Chromosomes line up on equator; centrioles are <u>at</u> poles			
Anaphase: Sister chromatids begin to move to opposite poles			
Telophase: Nuclear membrane re-appears; cell membrane pinches in			
Cytokinesis: Cytoplasm divides			