

Download Bio Guide Answers Meiosis

Name _____ Date _____ BIO SOL Review 13 - Reproduction - Mitosis, Meiosis (12 questions) 1. (2006-50)
Which phase of mitosis would be seen next? Labs. Have students do this "Observing Mitosis Lab" using prepared slides of onion (*Allium*) root tips. Another good "Stages of Mitosis" lab using onion root tip slides. Do the "Modeling Meiosis" Lab using modeling clay of different colors to represent the chromosomes. Simulate mitosis and meiosis in an imaginary animal called a Frimpanzee. Eyelash length is an inherited trait. In the human population, there is an eyelash length gene. There are two possible variants of this gene - an allele for long eyelashes (> 1cm) and an allele for short eyelashes (1 cm or less). Honors Biology Class Guidelines Mr. Lyons Room 645 Honors Biology is a course for motivated, college-bound 9th graders that involves group learning, audio-visual aids such as animations and DVD's, on-line lessons, lecture, portfolio assignments and hands-on laboratory methods of teaching.