

# Download Sexual Reproduction And Genetics Study Guide

Both sexual and asexual reproduction result in a new organism, which is why either one can fulfill the purpose of reproduction-carrying on the...What Is Asexual Reproduction? People and most animals make babies through something called sexual reproduction. For sexual reproduction, you have to have one male and female.Genetics is a branch of biology concerned with the study of genes, genetic variation, and heredity in organisms.. Gregor Mendel, a scientist and Augustinian friar, discovered genetics in the late 19th-century.Mendel studied "trait inheritance", patterns in the way traits are handed down from parents to offspring. He observed that organisms (pea plants) inherit traits by way of discrete "units ...Sexual reproduction is a biological process that creates a new organism by combining the genetic material of two organisms in a process that starts with meiosis, a specialized type of cell division.Each of two parent organisms contributes half of the offspring's genetic makeup by creating haploid gametes.Most organisms form two different types of gametes.