

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Reproduction and Heredity

1. One male and one female gamete join to create a new single cell. A. replication
2. The cells get ready to divide during.. B. allele
3. One form of a gene. C. mutation
4. offspring of two parents from different purebred strains. D. ribosomes
5. When two alleles are both present it is called... E. fertilization
6. Process that produces gametes F. codominant
7. Genetic material of all living things. G. meiosis
8. When cells copy their DNA H. hybrid
9. Proteins are made outside of the nucleus of a cell on these structures I. DNA
10. Permanent change in a gene or a chromosome. J. mitosis