

Name: _____ Date: _____ Period: _____

Heredity & Genetics

1. when an organism has two of the same kind of gene for a trait
 2. Traits that code
 3. the passing of traits from parent to offspring
 4. characteristics of an organism
 5. creation of offspring by 2 parents
 6. the replacement of defective genes with functional ones
 7. fixed behaviors that are not learned
 8. traits you get from your parents
 9. traits you learn yourself
 10. having two different alleles of a particular gene
 11. segments of DNA that code for traits
 12. male
 13. female
 14. a change or mistake in the nucleotide sequence of DNA or RNA
 15. the process of creating genetically identical organisms
- A. instincts
 - B. Gene therapy
 - C. traits
 - D. 46-xy
 - E. sexual reproduction
 - F. mutations
 - G. aquired traits
 - H. genes
 - I. heterozygous
 - J. 46-xx
 - K. cloning
 - L. inherited traits
 - M. heredity
 - N. DNA
 - O. homozygous