

Name _____

Date _____ Per _____ Asst _____



Codominant Genes Treasure Hunt

1. Alleles that are equally strong are said to be _____.
2. When purebred white and purebred black chickens are crossed, the result is a chicken with _____ and _____ feathers.
3. When expressing codominant alleles, both alleles are represented by different _____.
4. The genotype of a white flower is expressed as _____.
5. The genotype of a red flower is expressed as _____.
6. The genotype of a white hybrid pink flower is expressed as _____.
7. The possible sperm produced by a white flower contain a single _____ allele, while the possible eggs produced by a red plant have a single _____ allele.
8. What genotype(s) would be produced by crossing a red and white plant? _____
9. What are the possible phenotypes of these offspring? _____
10. What are the possible genotypes produced by the crossing of a pink and white plant?
_____.
11. What fraction of these offspring would be white? _____, pink? _____, red? _____.