**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_ #\_\_\_\_\_\_**

**Vocabulary: Chapter C4 Patterns of Heredity & C5 DNA and Modern Genetics**

**Picture /Example Word and Definition Picture/Example**

|  |  |  |
| --- | --- | --- |
| **1.** | **1. Heredity (C102)** | **2.** |
| **2. Gene (C102)** |
| **3.** | **3. Allele (C103)** | **4.** |
| **4. Phenotype (C106)** |
| **5.**  | **5. Genotype (C106)** | **6.** |
| **6. Dominant (C107)** |
| **7.**  | **7. Recessive (C107)** | **8.**  |
| **8. Gregor Mendel (C104) (where, when, studied what?)** |

|  |  |  |
| --- | --- | --- |
| **9.** | **9. Punnett Square (C110)** | **10.** |
| **10. Probability (C112 in heredity context):** |
| **11.** | **11. Ratio (C112 in heredity context)** | **12.** |
| **12. Percent (C112 in heredity context)** |
| **13.** | **13. Mutation (C145)** | **14.** |
| **14. Pedigree (C147)** |
| **15.** | **15. Genetic Disorder (C146)** | **16.** |
| **16. Carrier (in genetics context)** |