

## Genetics Vocab Quiz

### Matching

- |                   |                         |
|-------------------|-------------------------|
| a. probability    | h. genotype             |
| b. punnett square | i. phenotype            |
| c. monohybrid     | j. homozygous           |
| d. allele         | k. heterozygous         |
| e. pedigree       | l. incomplete dominance |
| f. dominant       | m. codominance          |
| g. recessive      | n. multiple alleles     |

- |          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| <u>C</u> | 1. Cross of only one trait                                                           |
| <u>G</u> | 2. Only shows if you receive two of these traits, represented by lowercase letters   |
| <u>K</u> | 3. Having two different alleles                                                      |
| <u>A</u> | 4. The likelihood an event will occur                                                |
| <u>F</u> | 5. Will show if receive at least one of these traits, represented by capital letters |
| <u>L</u> | 6. Neither trait completely shows up, ex: red, white, pink                           |
| <u>M</u> | 7. Both traits show up, ex: red, white, red and white                                |
| <u>H</u> | 8. The actual genetic makeup of an organism                                          |
| <u>I</u> | 9. The physical appearance of a trait                                                |
| <u>N</u> | 10. Having more than one allele for the trait, ex: ABO blood types                   |
| <u>B</u> | 11. Diagram used to predict traits of offspring                                      |
| <u>D</u> | 12. alternate form of gene                                                           |
| <u>J</u> | 13. Having two of the same alleles                                                   |
| <u>E</u> | 14. Chart tracing family traits                                                      |