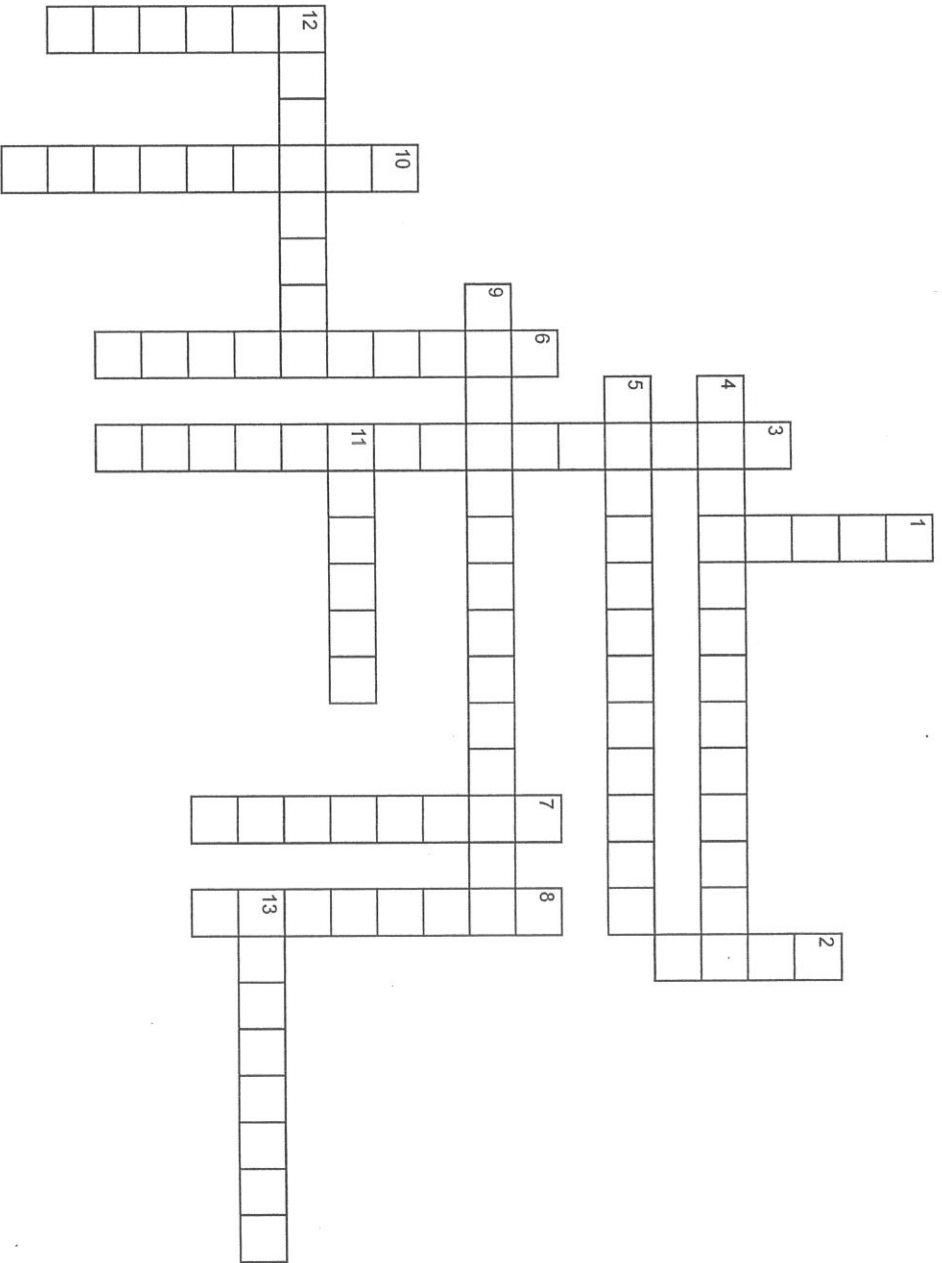


Genetics Key Terms

Name: _____



Across

- 4 The process by which an egg cell and a sperm cell join to form a new organism
- 5 Having two different alleles for a trait
- 9 An allele whose trait always shows up in the organism when the allele is present
- 11 The different forms of a gene
- 12 The passing of physical characteristics from parents to offspring
- 13 The offspring of many generations that have the same trait

Down

- 1 Each different form of a characteristic that an organism can pass onto its offspring through its genes
- 2 Set of information (factors) that control a trait
- 3 An allele that is masked when a dominant allele is present
- 6 Having two identical alleles for a trait
- 7 The scientific study of heredity
- 8 An organism's genetic makeup, or allele combinations
- 10 An organism's physical appearance, or visible traits
- 12 An organism that has two different alleles for a trait