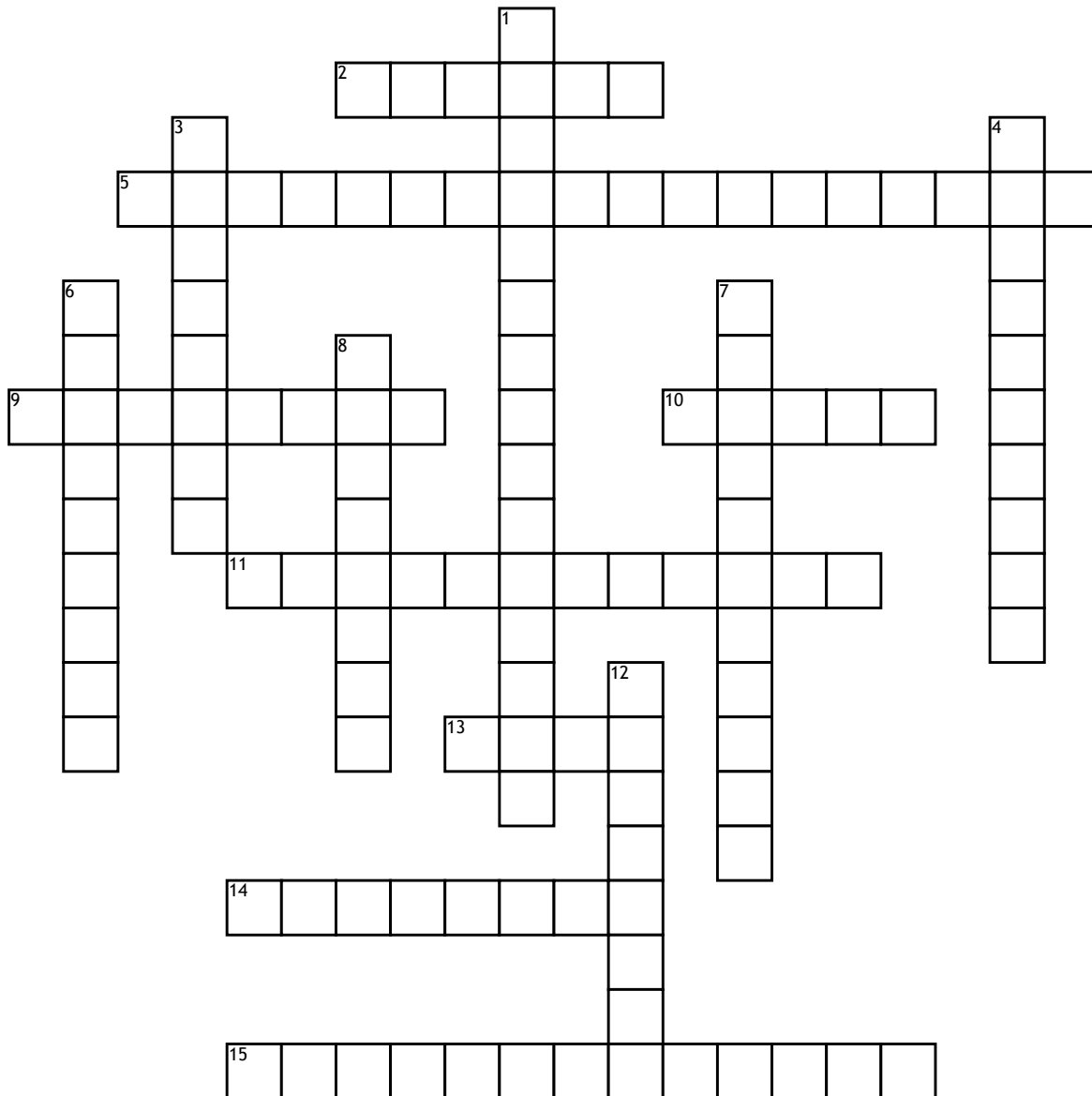


# Genetics



## Across

2. the different possible forms of a gene  
 5. reproduction that requires the union of male sex cells and female sex cells  
 9. family relations chart  
 10. a genetically determined characteristic  
 11. having different alleles

13. segment of DNA that controls an organisms trait  
 14. the genetic allele that masks the other if both are present  
 15. grid that shows all possible genetics of offspring

## Down

1. condition caused by defective genes or absence of genes; inherited or hereditary

3. parents passing genes on to offspring  
 4. having the same alleles  
 6. appearance; physical characteristics  
 7. tightly wound DNA strands  
 8. genetic makeup  
 12. the study of heredity