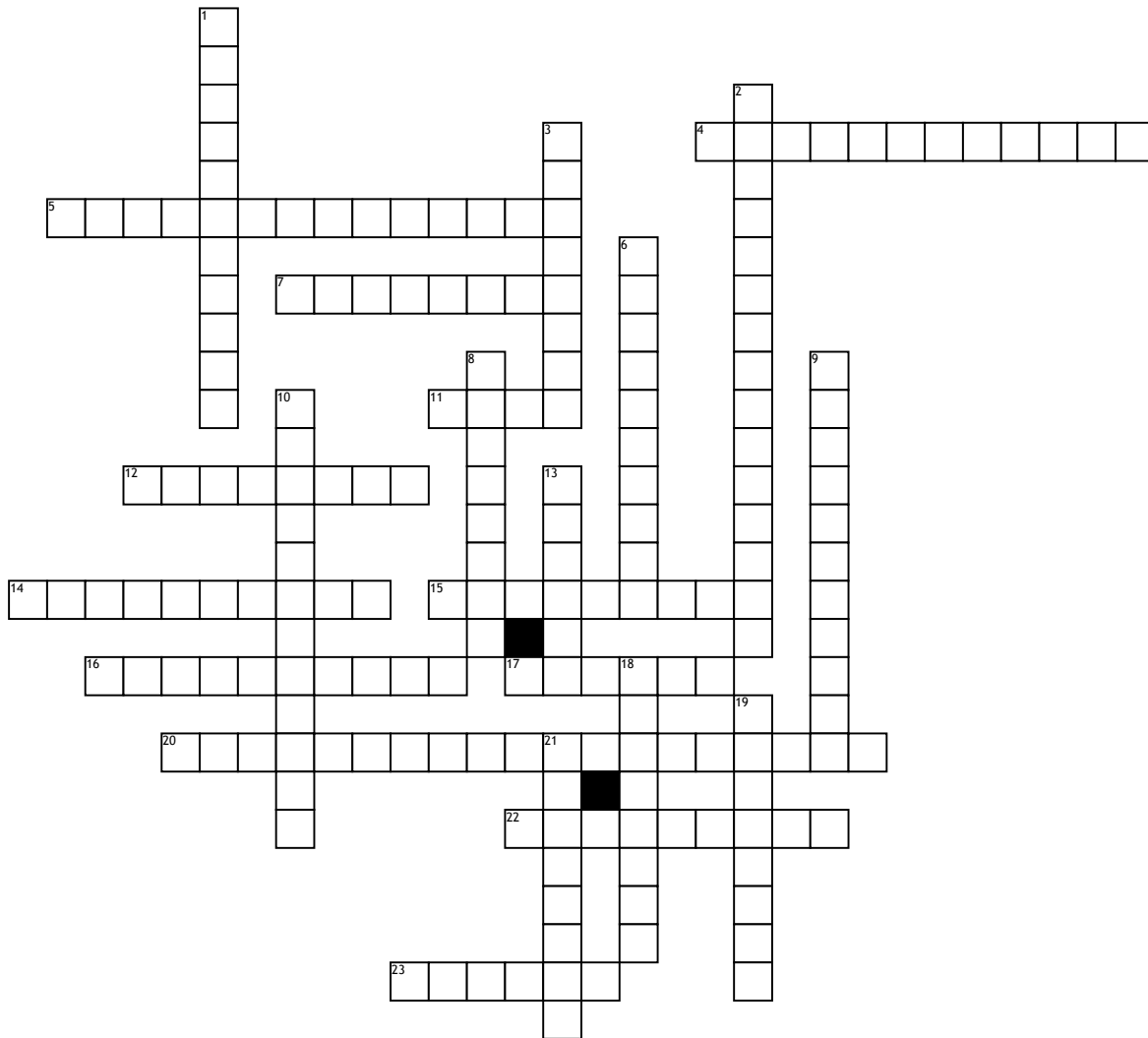


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: \_\_\_\_\_

# Genetics Terms Crossword



## Across

4. Displays all possible outcomes of 2 parents offspring
5. A trait that only shows up in males is known as a what?
7. All of your inherited characteristics are determined by what?
11. A persons appearance of a certain characteristic is determined by a \_\_\_\_\_?
12. \_\_\_\_\_ codes for a phenotype
14. Can be shown as TT or tt
15. The allele that is hidden in a gene and cannot be seen in the phenotype is the \_\_\_\_\_ allele.
16. Cross of Tt x Tt; 2 heterozygous parents
17. Came up with the terms "dominant" and "recessive" using pea plants?

20. When a red rose crossed with a white rose makes a pink rose, it is known as what?
  22. A persons physical appearance is their \_\_\_\_\_?
  23. Also known as a cross-breed or heterozygous; shown as 'Tt'
- ## Down
1. When as red rose crossed with a white rose makes a white and red rose, it is known as what?
  2. An example of this inheritance is the ABO blood group in humans
  3. We have 22 of these chromosomes; they are not sex chromosomes
  6. Inherited in two species by a common ancestor

8. The record of a trait passed on through generations can be shown in a \_\_\_\_\_.
9. A trait is determined by 2 or more genes; means "many genes"
10. Shown as Tt
13. A letter that, when paired with another letter, determines a persons genotype
18. The gene that is shown in the phenotype was the result of a \_\_\_\_\_ allele
19. Picture of a person's chromosomes
21. Cross of HhHh x HhHh; heterozygous for 2 traits