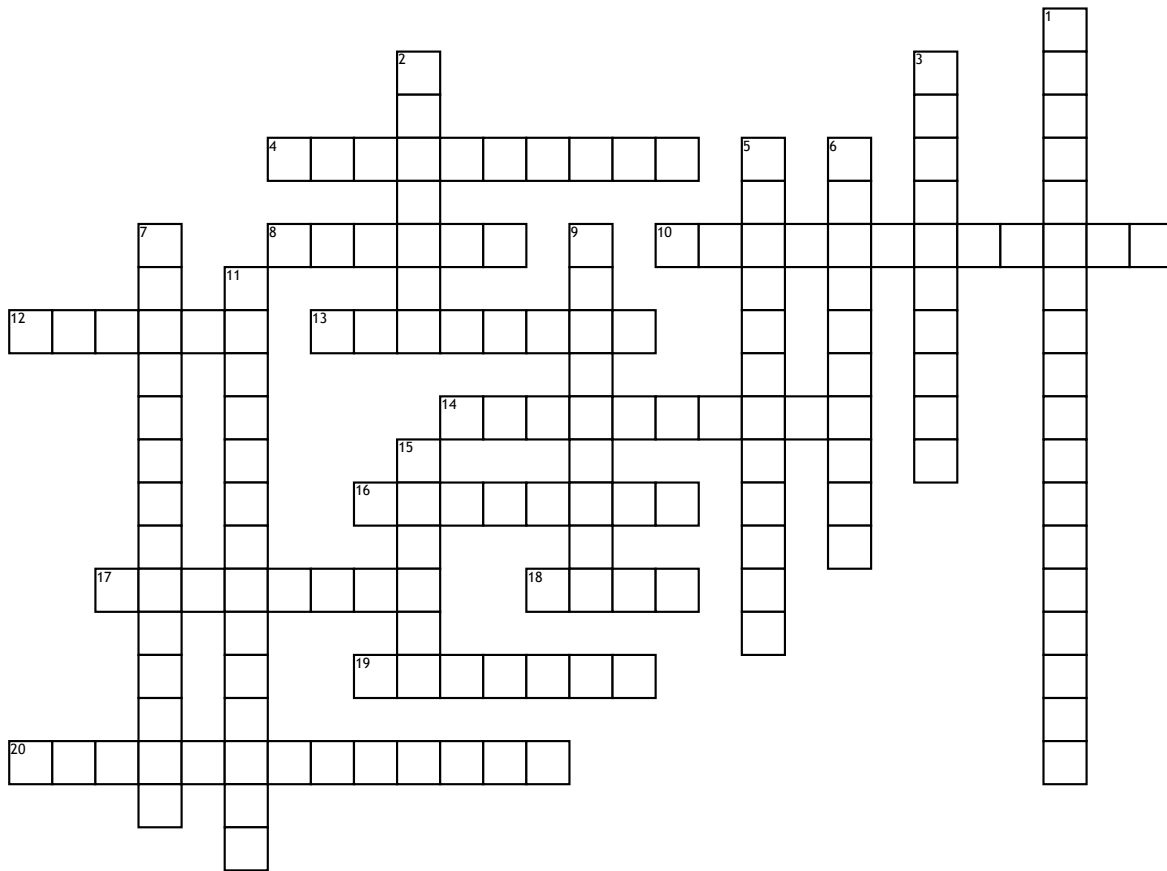


3.4 Review



Across

- 4. an x linked recessive disorder
- 8. symbol for male on pedigree
- 10. pair of different alleles
- 12. symbol for female on pedigree
- 13. orderly presentation of family information
- 14. pair of matching alleles
- 16. combination of genes
- 17. a slash through a symbol on a pedigree means that the person is _____

- 18. traits transferred from parent to offspring
- 19. genes carried on y chromosome
- 20. stronger trait that will appear if incorporated in the gene

Down

- 1. in _____ disorders, heterozygotes cannot show the phenotype
- 2. person of interest in a pedigree
- 3. genes that have no allelic counterparts

- 5. convert energy from food to ATP
- 6. carries genetic information in the form of genes
- 7. weaker trait that will only show if two are in combination of the alleles
- 9. physical characteristic of an individual
- 11. trait associated with gene that is only carried by male or female parent
- 15. came up with idea of a dominant and recessive trait