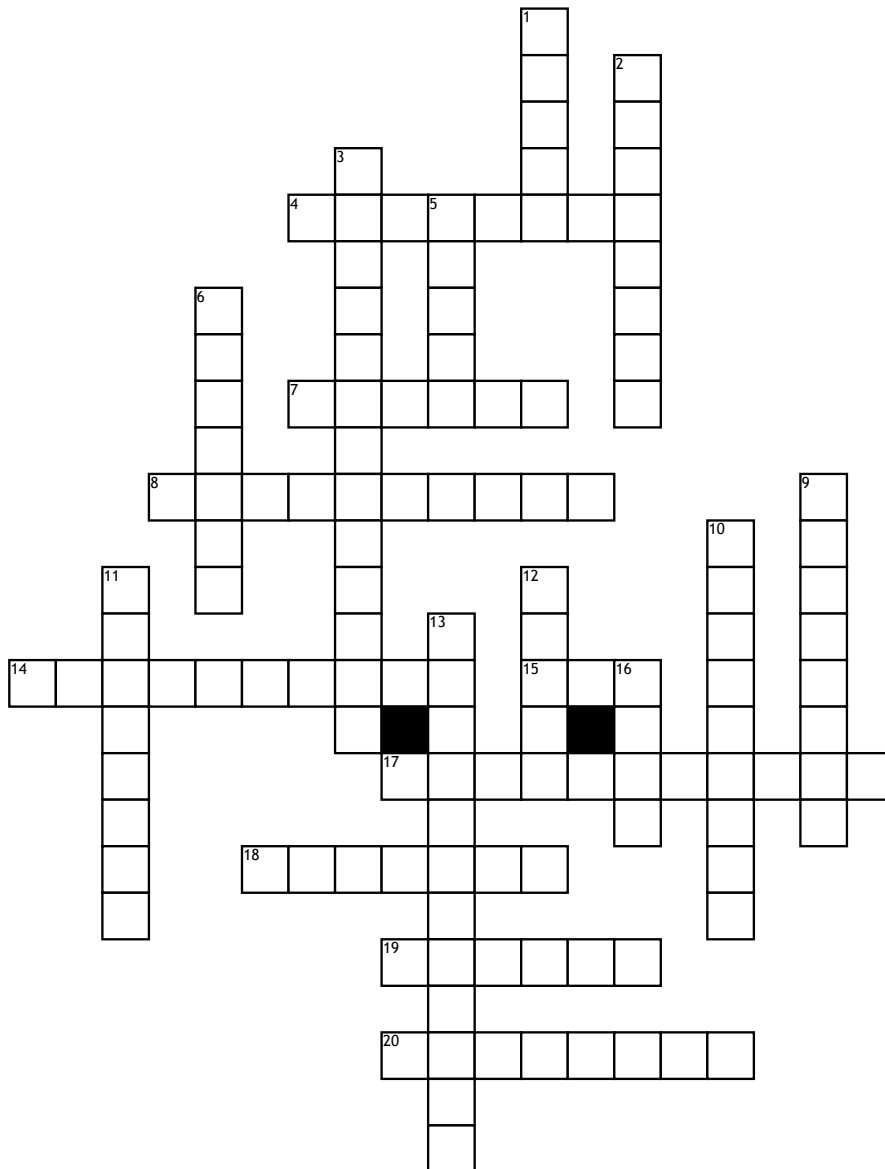


Unit 2 Crossword



Across

4. An organism's genetic make-up
 7. The different form of a trait that a gene might have
 8. Describes an organism with two alleles that are the same for a trait
 14. Structure in a cell's nucleus that contains hereditary material
 15. Haploid sex cells formed in the female reproductive organs
 17. Series of events that results in the growth of a plant from a seed
 18. When a cell has chromosomes in pair
 19. An offspring that was given different genetic information for a trait from each parent

20. Describes a trait that covers over, or dominates, another form of that trait

Down

1. Female reproductive organ that produces an egg and is located in the lower part of the body
 2. The study of how traits are inherited through the actions of alleles
 3. A sexual reproduction, the joining of a sperm and egg
 5. In gymnosperms, the female reproductive part that produces an egg
 6. When a cell has only half the number of chromosomes as body cells

9. Any permanent change in a gene or chromosome in a cell

10. The way an organism looks and behaves as a result of its genotype
 11. The passing of traits from parent to offspring
 12. Haploid sex cells formed in the male reproductive organs
 13. Describes an organism with two different alleles for a trait
 16. Section of DNA on a chromosome that contains instructions for making specific proteins