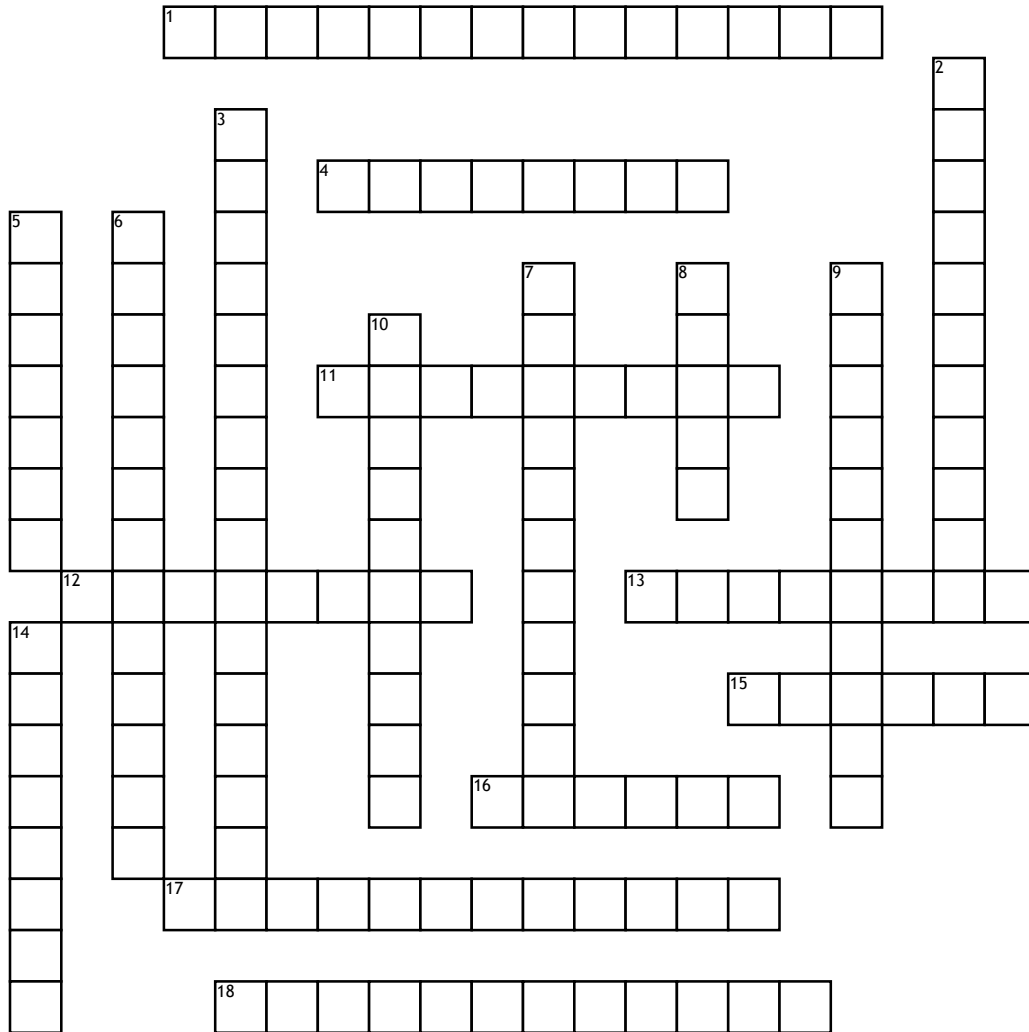


NTI DAY #3 (crossword)



Across

1. leukocyte
 4. a small colorless disk-shaped cell fragment without a nucleus, found in large numbers in blood and involved in clotting.
 11. a White blood cell
 12. WW.
 Calcium, Potassium, Sodium, Magnesium, Phosphorus, and Chloride
 13. a regulatory substance produced in an organism and transported in tissue fluids such as blood or sap to stimulate specific cells or tissues into action.
 15. a colorless, odorless reactive gas
 16. a fluid that carries blood components throughout the body

Down

17. erythrocyte
 18. a liquid or gel that contains ions and can be decomposed by electrolysis
 2. a red blood cell
 3. include several types of fibrous tissue that vary only in their density and cellularity, as well as the more specialized and recognizable variants—bone, ligaments, tendons, cartilage, and adipose tissue.
 5. a simple form of protein that is soluble in water and coagulable by heat
 6. a colorless, odorless gas produced by burning carbon and organic compounds and by respiration

Across

7. a compound of the sterol type found in most body tissues
 8. a colorless, transparent, odorless, tasteless liquid that forms the seas, lakes, rivers, and rain and is the basis of the fluids of living organisms.
 9. a component of blood whose function is to stop bleeding by clumping and clotting blood vessel injuries
 10. a red protein responsible for transporting oxygen in the blood of vertebrates
 14. a blood protein produced in response to and counteracting a specific antigen

Word Bank

cholesterol
 oxygen
 platelet
 plasma

hemoglobin
 minerals
 electrolytes
 albumin

water
 red blood cell
 thrombocyte
 Erythrocyte

connective tissue
 hormones
 white blood cell
 leukocyte
 antibody
 carbon dioxide