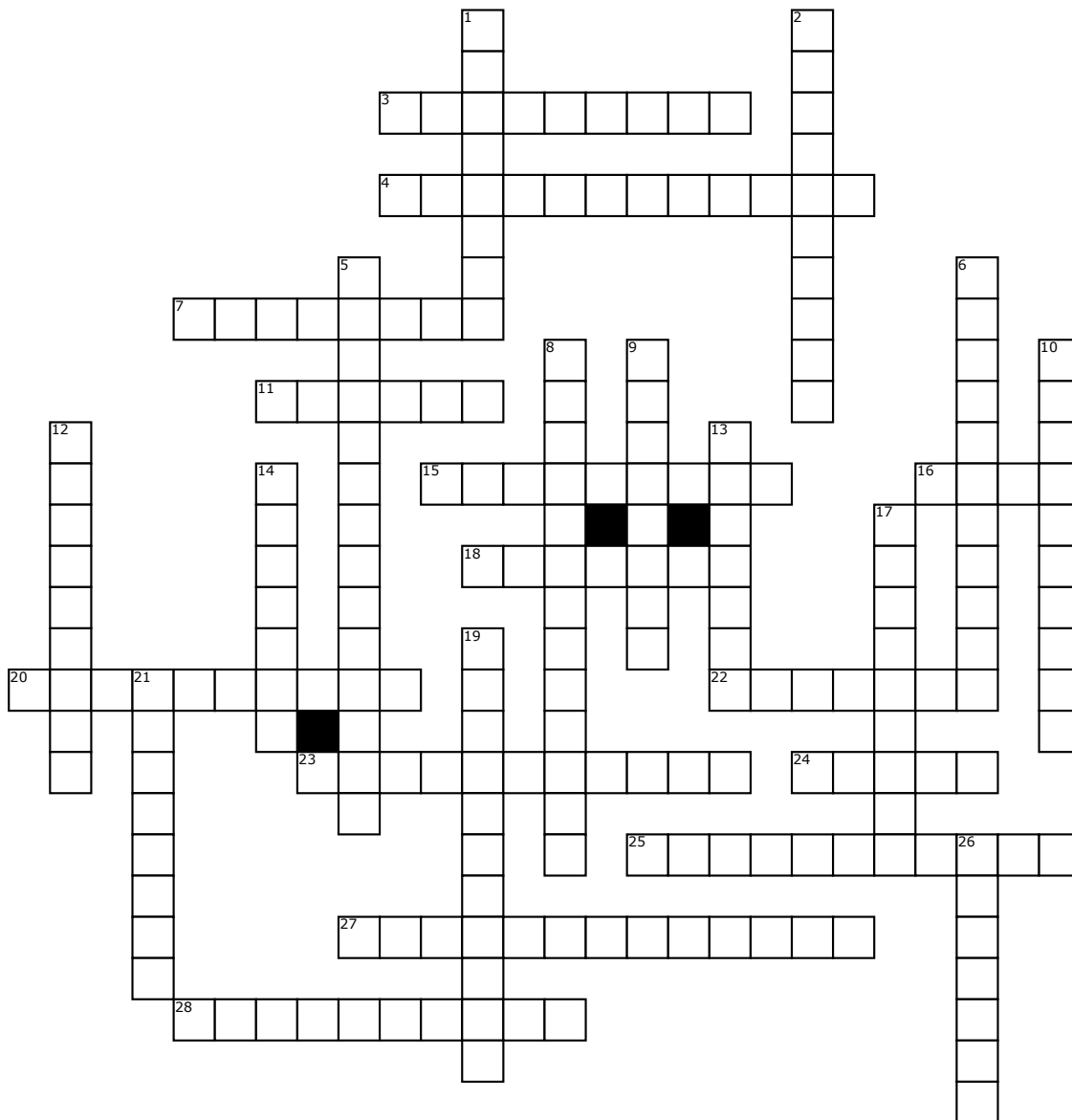


Name: _____

2018 Laboratory Week Crossword Puzzle



Across

- 3.** the rupture or destruction of red cells resulting in the release of hemoglobin
4. movement of an organism toward or away from any object that provides a mechanical stimulus
7. the procedure that removes waste substances from the circulating blood
11. Condition where red cell count or hemoglobin level is below normal
15. formed in the liver from the breakdown of hemoglobin
16. component given to replace fibrinogen
18. a newborn in its first month of life
20. plasma protein produced in the liver and converted to fibrin through the action of thrombin

- 22.** reaction vessel used in photometric analyzers
23. capillary blood collector
24. the liquid portion of blood remaining after a clot forms (no fibrinogen)
25. the process of forming a fibrin clot
27. the study of hormones
28. adherence of an antibody onto the surface of a red blood cell

Down

- 1.** low lint wipes used in the lab
2. substance with the potential to produce cancer in humans or animals
5. excessive amounts of fat in the blood
6. red blood cell
8. substance that stops blood from clotting

- 9.** a measure of how close a determined value is to the true value
10. carrier of genetic information
12. reproducibility of test results
13. cloudy appearance due to excess lipid content
14. Serum based material with assigned target values
17. the presence of blood in the urine
19. having a reduced color or hemoglobin content
21. clumping of red blood cells that appear to be stacked like a roll of coins
26. hormone produced naturally by the pancreas and controls the level of glucose in the blood