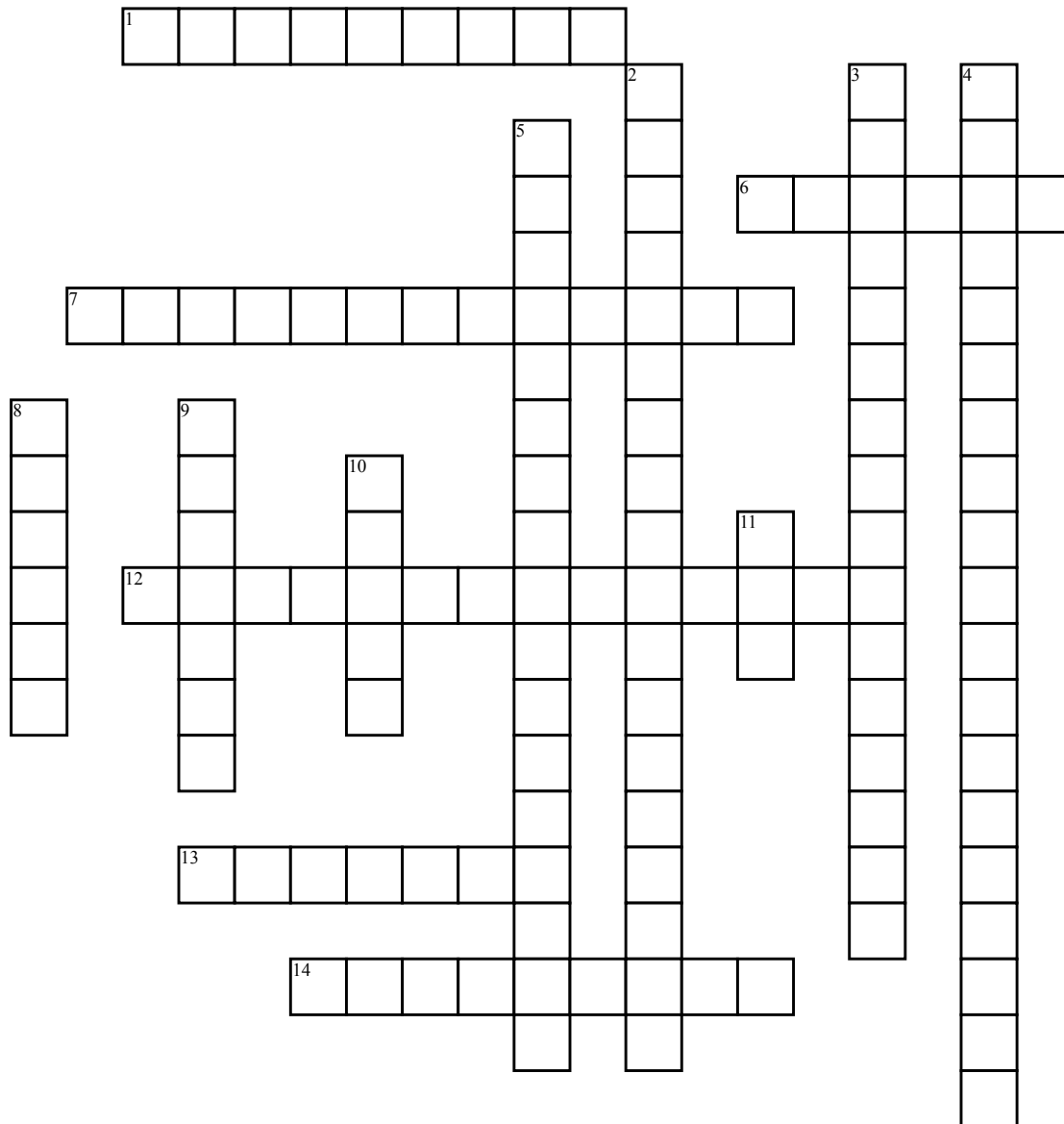


Chapter 30: Sample Collection and Handling



Across

- 1.** the destruction of erythrocytes
6. a pancreatic enzyme that functions in the breakdown of fats
7. a sample should be obtained from a
12. also known as normal values
13. yellowish discoloration of skin, mucous membranes, or plasma as a result of an increased concentration of bile pigments

- 14.** an insoluble pigment derived from the breakdown of hemoglobin, which is processed by hepatocytes

Down

- 2.** contain a gel that forms a physical barrier between serum or plasma and blood cells during centrifugation
3. an increased protein level in the blood
4. samples collected after an animal has eaten

- 5.** _____ testing usually requires either a serum or plasma sample
8. the fluid portion of whole blood in which the cells are suspended
9. presence of fatty material in plasma or serum
10. plasma from which fibrinogen (a plasma protein) has been removed
11. all chemical measurements should be completed within _____ hour of sample collection