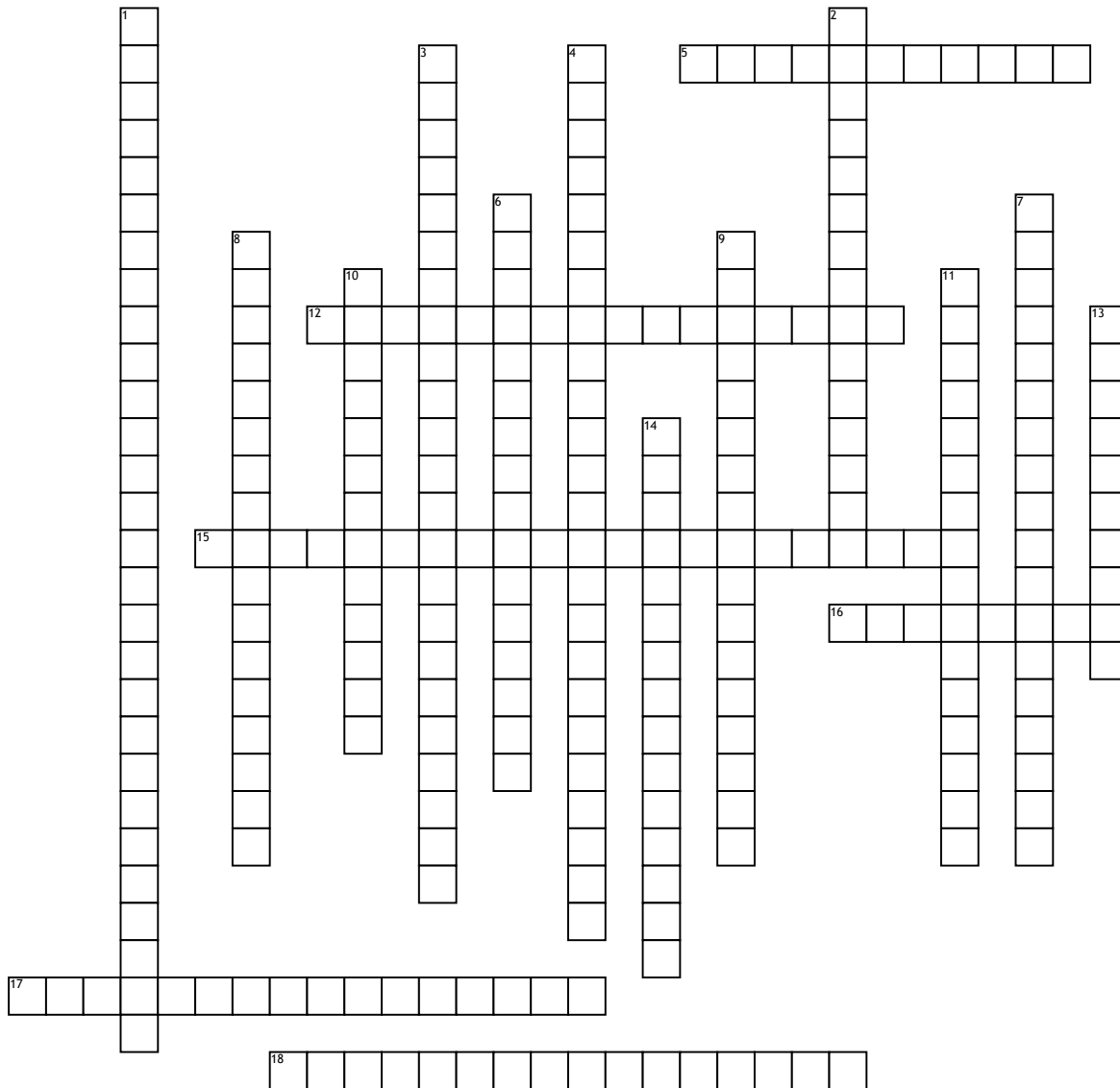


Chapter 2 Pharmacology Crossword



Across

5. An amount of a drug that will bring the blood concentration rapidly to a therapeutic level
 12. A fixed quantity of drug is eliminated per unit of time
 15. Usually be overcome by increasing the dosage of the drug
 16. Time it takes the body to eliminate half of such a drug
 17. An optimal dosage range
 18. The sequence of chemical steps that convert a drug to a metabolite

Down

1. Originate within the body
 2. First-pass metabolism
 3. A method of mathematically describing the process of ADME of a drug within the body
 4. Cannot be overcome
 6. When the amount of drug in a patient's blood gives the desired response
 7. A state in which a drug cannot be metabolized by a person's body, regardless of the dosage

8. A chart displays how a drug reaches a point of no clinical response occurs
 9. A barrier that prevents many substances from entering the CSF
 10. No clinical response occurs with increased dosage of a drug
 11. The length of time a drug is at therapeutic level
 13. Depending directly on the concentration of the drugs, a constant fraction
 14. A dose that is calculated by the rate of clearance