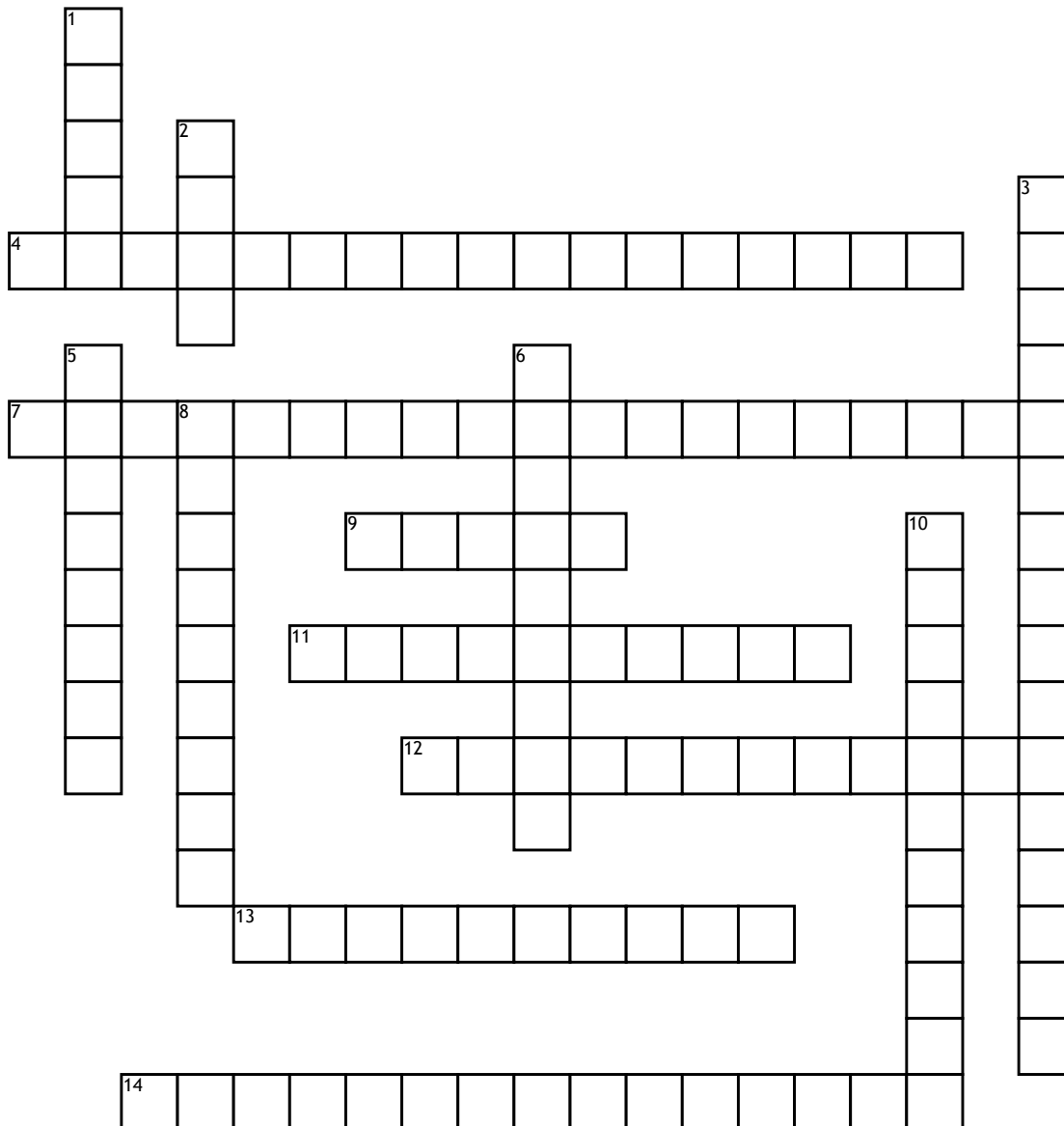


Pharmacodynamics



Across

4. Prevents most substances entering the brain environment
 7. Route of drug excretion
 9. Scheme run by VMD to monitor adverse reactions
 11. CNS drugs are usually
 12. Second stage of pharmacokinetics
 13. Secondary effect of a drug

14. The proportion of the drug administered that reaches the systemic circulation

Down

1. If a drug has a low therapeutic index it has a small margin between a safe dose and a toxic dose
 2. This may affect the absorption of a drug

3. The effect the body has on the drug

5. Drugs bind to this on the cell membrane
 6. Pre-systemic metabolism
 8. Type A Adverse Reaction
 10. The ability of a drug to combine with one particular type of receptor