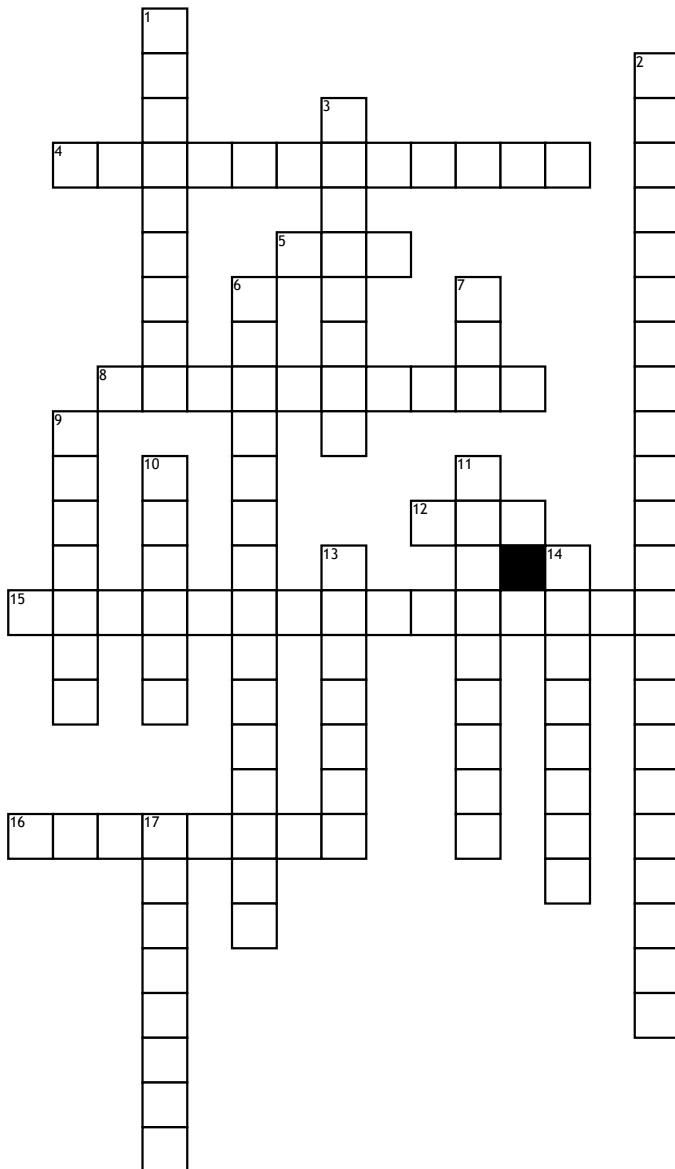


Name: _____

Date: _____

Pharmacy Calculations



Across

4. Substances that form ions in solution
5. Indicates prescriber's instructions regarding substitution of generic equivalents to to dispense the brand
8. Solutions having a lower osmotic pressure than that of biologic fluid
12. Consists of 2 letters, 6 digits and 1 check digit
15. A patient with impaired renal function will have and elevated level of which value
16. Number of moles of a solute per kilogram of solvent

Down

1. The capability of the balance to follow the linear relation between the load and the displayed value
2. The load (weight) that will cause the pointer on a balance to change one division
3. Number of moles of a solute per liter of solution
6. This value is a dimensional property and therefore has no units
7. This value is calculated by dividing the patients weight in kg over meters²
9. Solution capable of dissolving other substances

10. Substances that is dissolved in a liquid
11. This is a general name that is used to describe dosage forms such as ointments, creams, pastes and gels
13. Mass per unit volume of a substance
14. Reduction of a concentration of a substance
17. For obese patients, we use this type of body weight when doing calculations