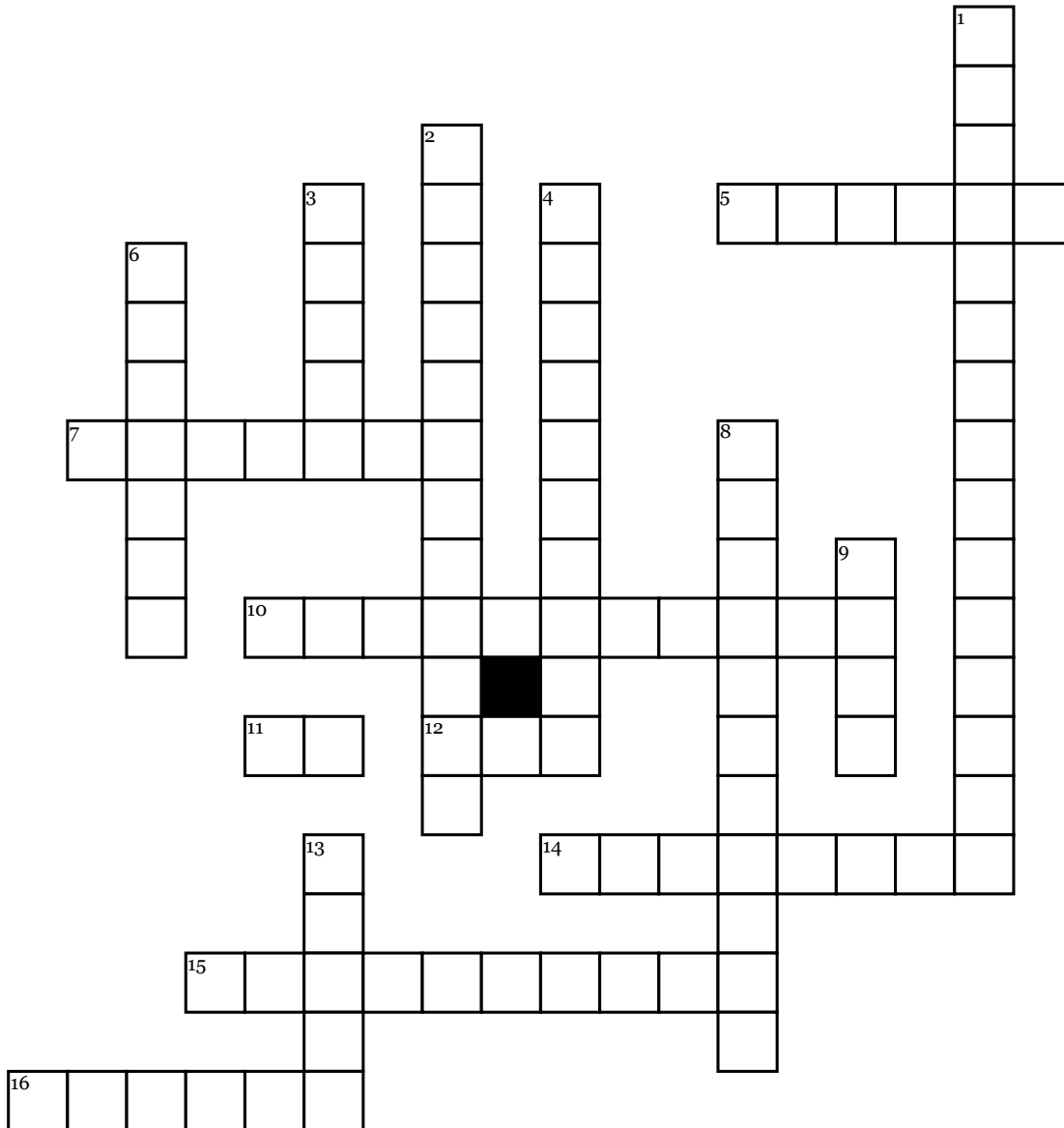


Name: _____

Date: _____

pH



Across

5. pH

_____ is where you add product to a wet hand or surface and rub the _____ onto the solution

7. 7

10. the pH scale is a _____ scale

11. is a measurement of the acidity or alkalinity of a substance

12. an atom or molecule that carries an electrical charge

14. 7.1-14

15. made up of sweat and sebum to protect against certain forms of bacteria and other microorganisms

16. is an ion with a positive charge

Down

1. very strong alkali used in relaxers, callous softeners, and drain cleaners

2. used in skin and hair care products

3. a solution must contain _____ to have a pH

4. causes an atom or molecule to split in two, creating a pair of ions with the opposite electrical charge

6. the most accurate testing method

8. most common method

9. 0-6.9

13. is an ion with a negative charge