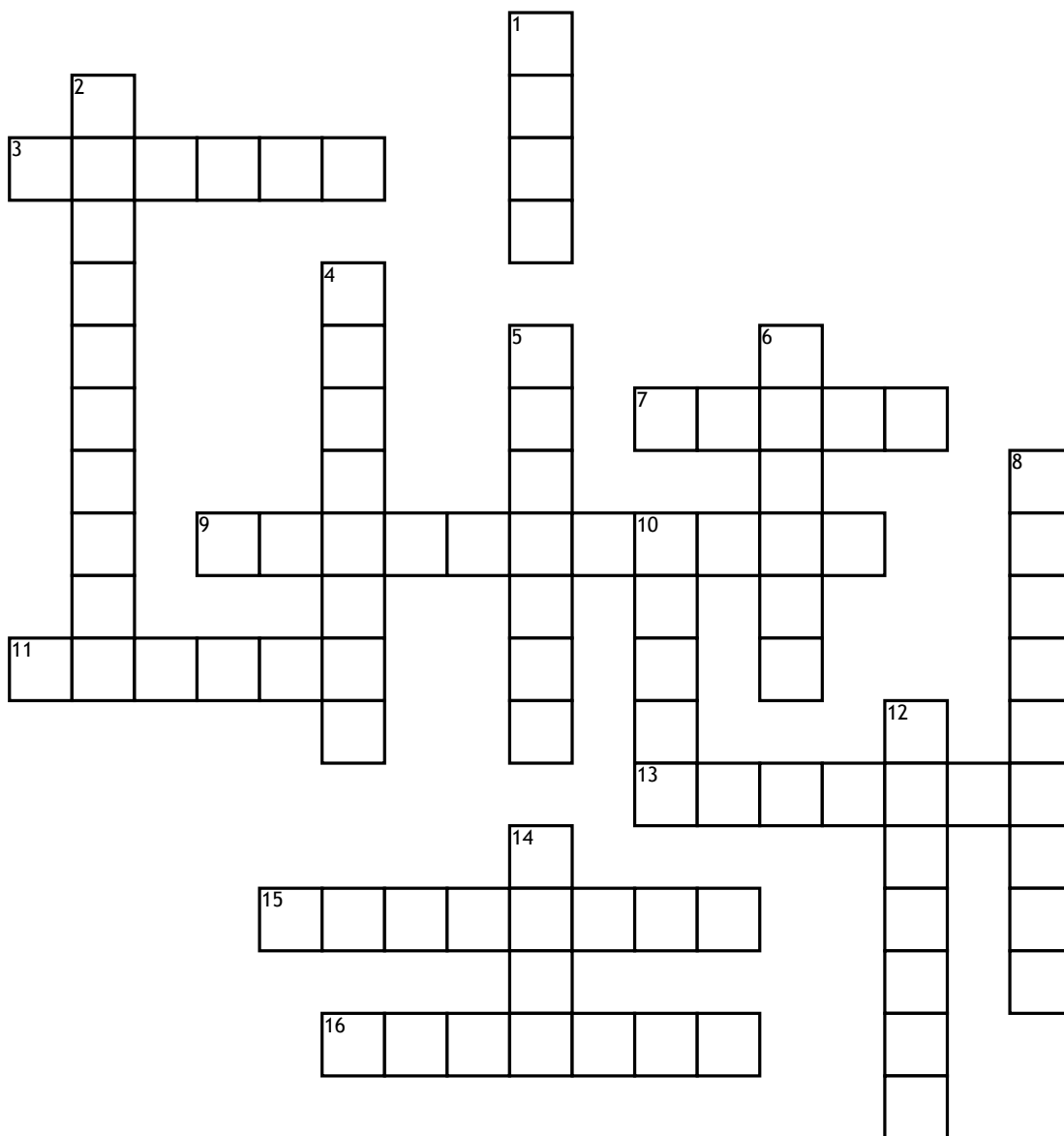


Name: _____

Date: _____

Intro to Chemistry



Across

3. positively charged ion

7. has a pH between 7.35-7.45

9. has a pH of 1

11. positive charged particle

13. the center of an atom

15. negatively charged particle

16. substance that can not be broken down to other substances

Down

1. has a pH of 12

2. sum of protons and neutrons

4. a substance consisting of two more more elements

5. a logarithmic scale of the hydrogen atom

6. most prevalent cation found in the body

8. the study of the substances which matter is composed

10. negatively charged ion

12. neutral charged particle

14. The smallest unit having properties of its element