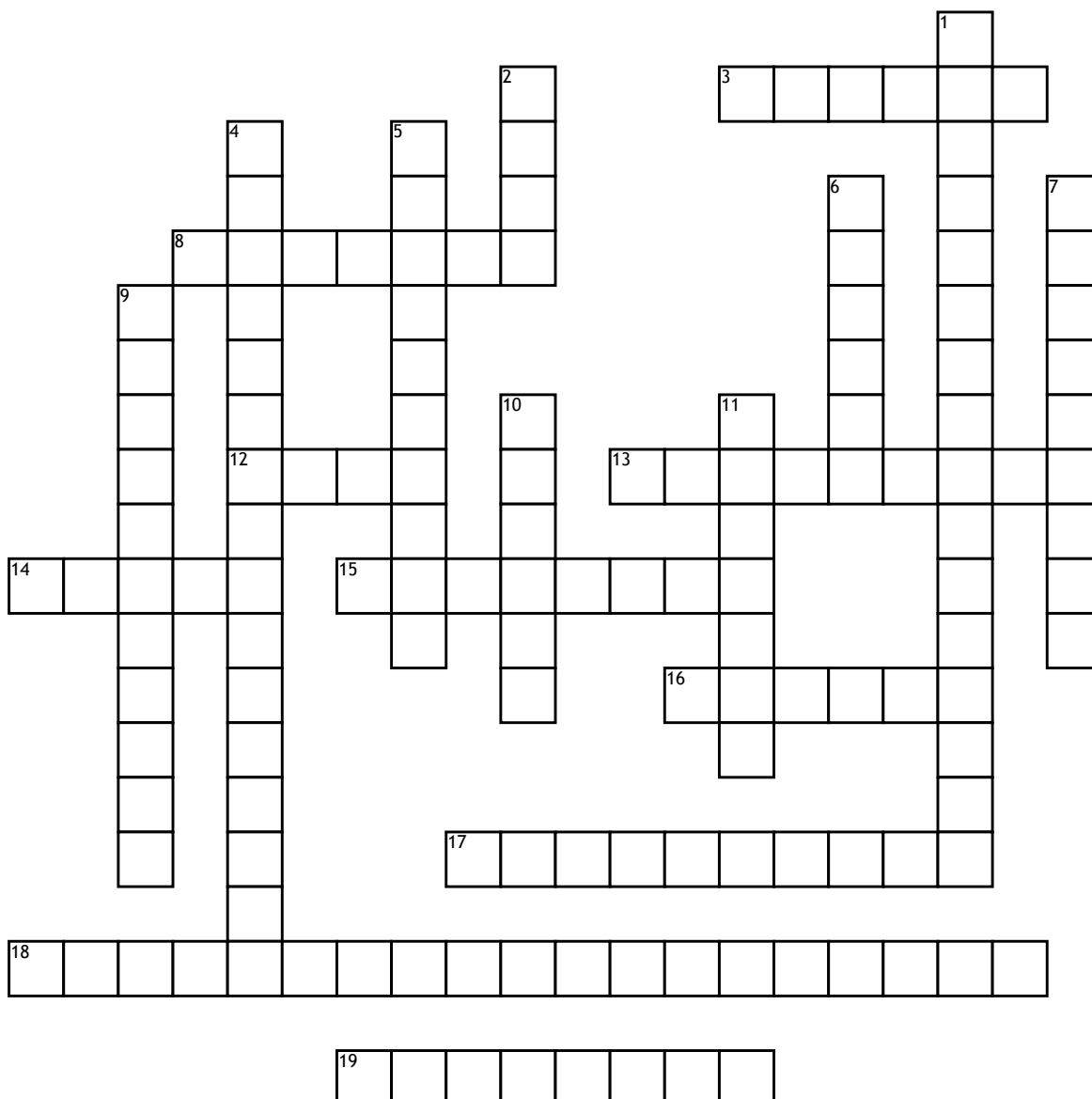


Name: _____ Date: _____

Chemistry Midterm Review



Across

3. A neutron has no charge, but its mass is almost the same as that of a?

8. The horizontal rows of the periodic table are called?

12. The smallest particle of an element that retains its identity in a chemical reaction.

13. _____ are subatomic particles with a negative charge.

14. Difference between the experimental value and the accepted value.

15. Atoms with the same number of protons but different numbers of neutrons.

16. The number of protons in an atom is called its _____ number.

17. The total number of protons and neutrons in the nucleus of an atom.

18. A way to analyze and solve problems, using the units of a measurement.

19. Closeness of a measurement to the true value.

Down

1. A ratio of equivalent measurements.

2. Relative atomic masses are measured in?

4. An atom is the smallest particle of an element that retains its identity in a _____.

5. The elements in the periodic table are listed in order of increasing _____.

6. A measure of the pull of gravity on a given mass.

7. Concerned with the reproducibility of measurements.

9. The degree of hotness or coldness of an object.

10. The volume of a cube 10 cm on each edge.

11. The ratio of the mass of an object to its volume.