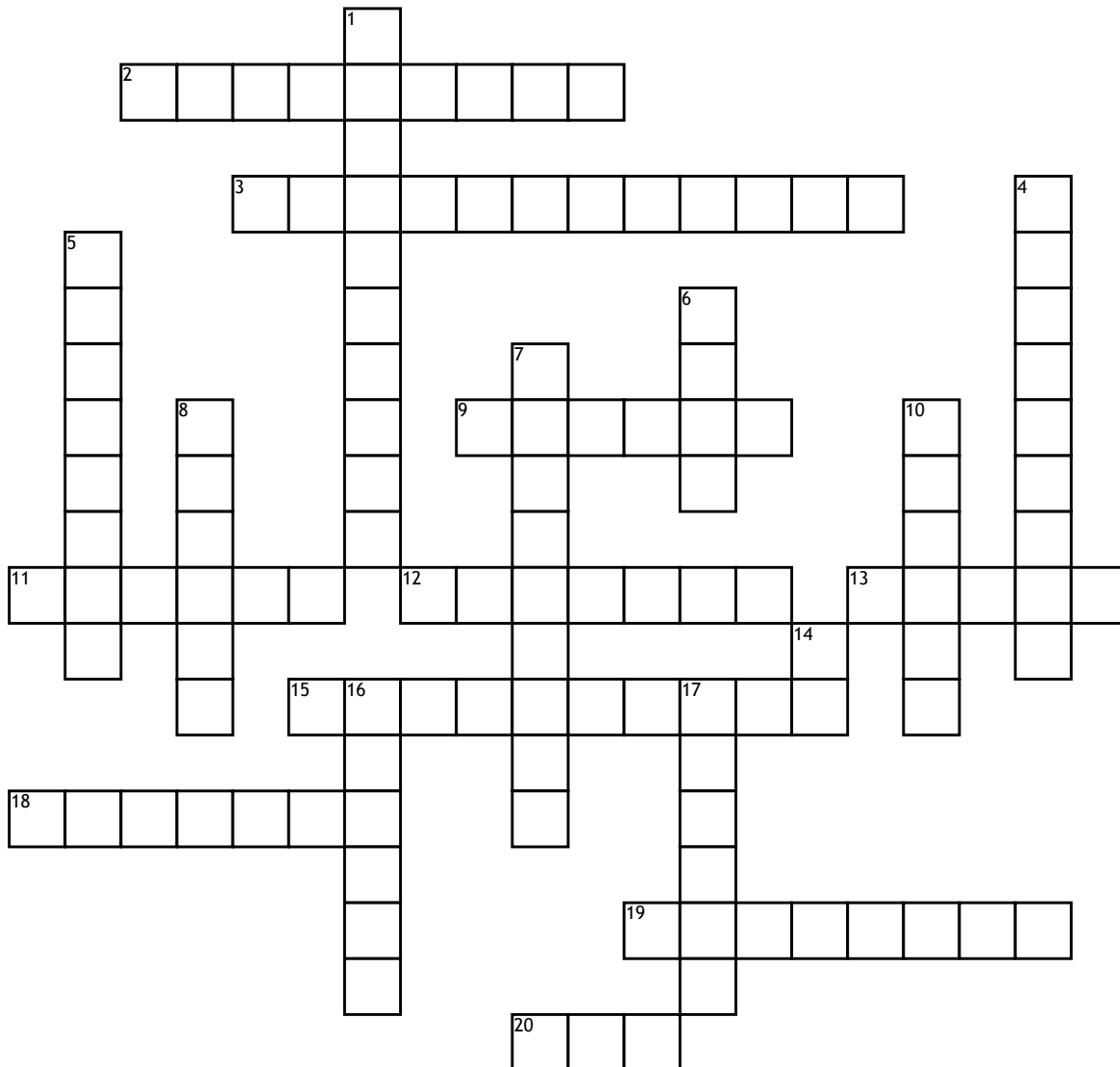


Name: _____

Date: _____

GROUP #5



Across

2. Group of chemical elements that mostly lacks metallic attributes.

3. This determines the number of protons of an element

9. The horizontal lines in the Periodic Table

11. It is a colorless, odorless, tasteless, non-toxic, inert, monatomic gas, the first in the noble gas group in the periodic table.

12. Matter made up of one kind of atom

13. Is made up of the elements hydrogen and oxygen

15. Group 18 and the only group with a full outer shell (8 valence electrons)

18. Chemical element with symbol Hg and also called Hydrargyrum

19. Subatomic particles found in the nucleus of an atom

20. The number of elements listed in the Periodic Table of Elements

Down

1. The person who discovered atom

4. The Father of Modern Chemistry (Surname)

5. The lightest chemical element

6. Chemical element with symbol Ne

7. He arranged the Periodic Table by increasing atomic mass

8. Vertical columns in the Periodic Table also called as groups

10. Halogens and ___ react aggressively

14. The chemical symbol for Einsteinium

16. A chemical element that has an atomic number 8

17. A chemical element that is a component of common salt and has an atomic number 11