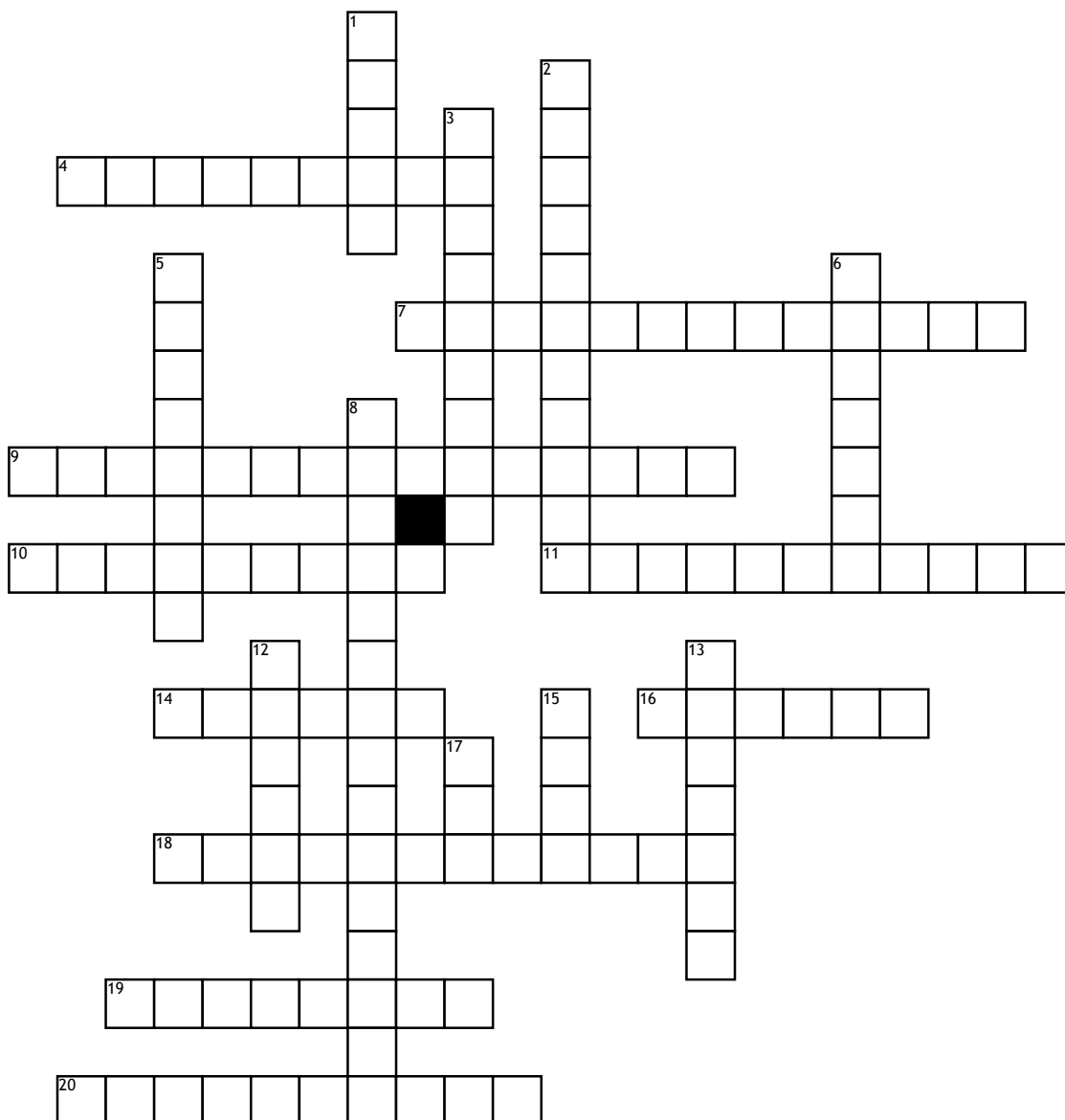


Name: _____

Date: _____

Periodic Table Crossword



Across

4. atoms will always react until they have a full shell
 7. the table that arranges elements in a way that is easy to remember
 9. the number of electrons on the outermost orbital of an atom
 10. elements touching the staircase line
 11. section of the Periodic Table that splits into a separate area to fit on paper
 14. tells how many shells an atom has

16. all elements left of the periodic table

18. the number of protons in an atom
 19. subatomic particle with a negative charge
 20. total of protons and neutrons in an atom

Down

1. tells how many valence electrons an atom has
 2. most reactive family
 3. scientist who arranged the current periodic table
 5. non-reactive family

6. most reactive non-metal

8. diagram that relies solely on the number of valence electrons
 12. subatomic particle with a positive charge
 13. subatomic particle with no charge
 15. smallest unit of matter made of protons, neutrons, and electrons
 17. an electrically charged element formed from electron movement