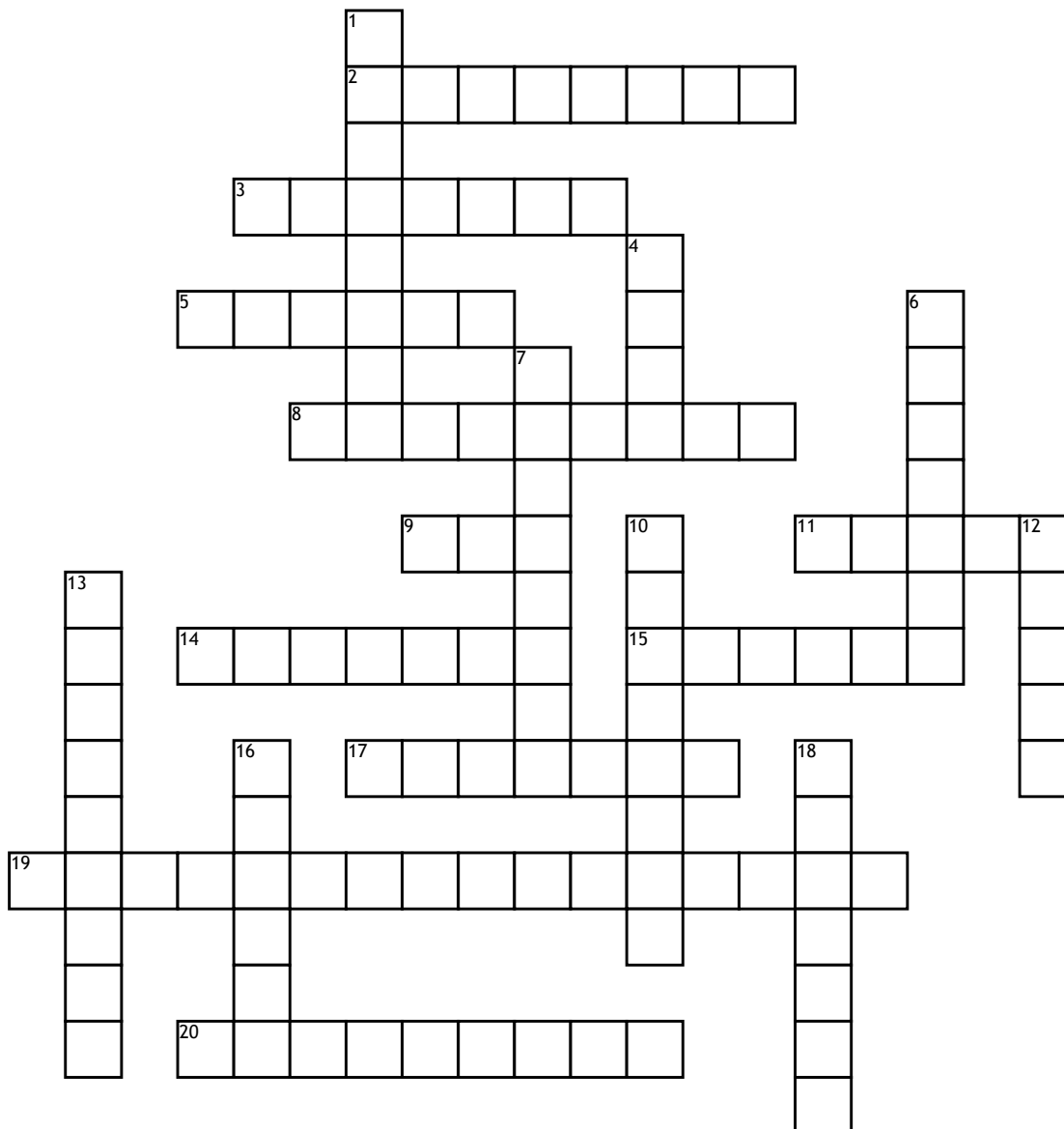


Chapter 6 Crossword Puzzle



Across

- 2. Protons and _____ are contained in the nucleus
- 3. Rows (horizontal) in the periodic table are called _____
- 5. The left side of the periodic table is the _____
- 8. Atomic size _____ from left to right
- 9. the first energy level of an atom can hold _____ electrons
- 11. Metals _____ electrons when bonding
- 14. To be drawn into a thin wire is called _____

- 15. Columns (Up and Down) are called _____
- 17. Metals have a high _____ and melting point
- 19. Groups 3-12 have what family name?
- 20. To be hammered into a sheet is called _____

Down

- 1. Metallic properties _____ from top to bottom
- 4. Mendeleevs first arranged the elements by _____
- 6. Atomic mass is determined by the numbers of neutrons and _____

- 7. What is the family in group 17 called?
- 10. The third energy level of an atom can hold _____ electrons
- 12. The second energy level of an atom can hold _____ electrons
- 13. The atomic number determines the number of protons and _____
- 16. Where was Mendeleev from?
- 18. Electrons on the outer shell are called _____