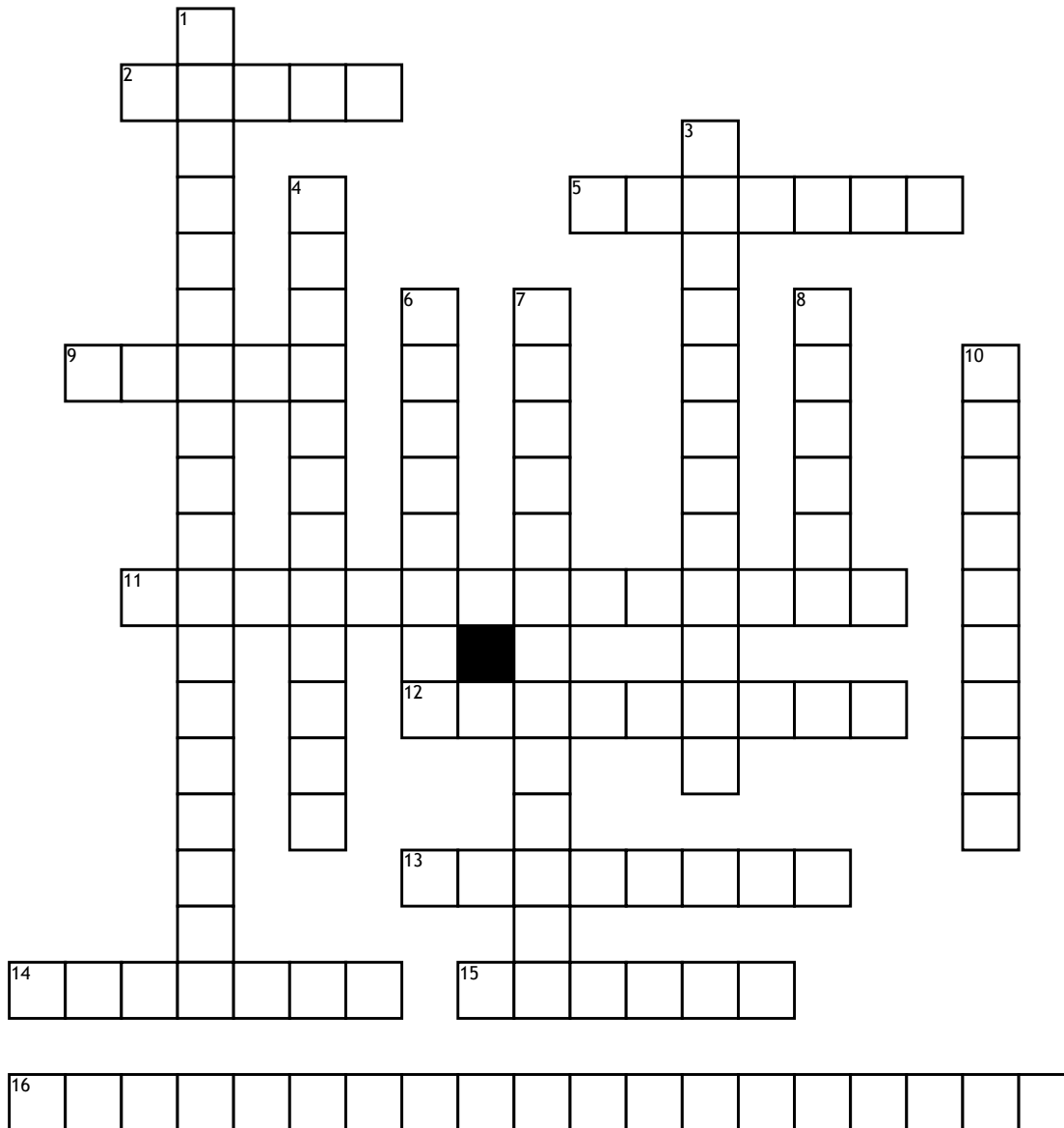


Chapter 10 Vocab



Across

- 2. A column on the periodic table
- 5. Group 7A or 17
- 9. an element that is malleable, ductile, shines and is a good conductor
- 11. material that conducts current under certain conditions
- 12. the ability of a substance to be drawn, pulled, or extruded through a small opening to produce a wire

- 13. any of the gaseous elements helium, neon, argon, krypton, xenon, and radon, occupying Group 0 (18) of the periodic table

- 14. Mass / Volume
- 15. A horizontal row of elements in the periodic table

- 16. Group 2 elements

Down

- 1. Elements in the middle of the periodic table, in groups 3-12.
- 3. Group 1, 1 electron in outer level, very reactive, soft, silver, shiny, low density; Lithium, Sodium, Potassium, Rubidium, Cesium, Francium

- 4. the ability of a substance to be hammered or beaten into thin sheets
- 6. Elements that may accept or donate electrons readily and possess a mixture of metallic and nonmetallic properties
- 7. A chart of the elements showing the repeating pattern of their properties
- 8. Shine the quality of giving off light, brightness, glitter, brilliance
- 10. Elements that are poor conductors of heat and electric current and no real metallic properties