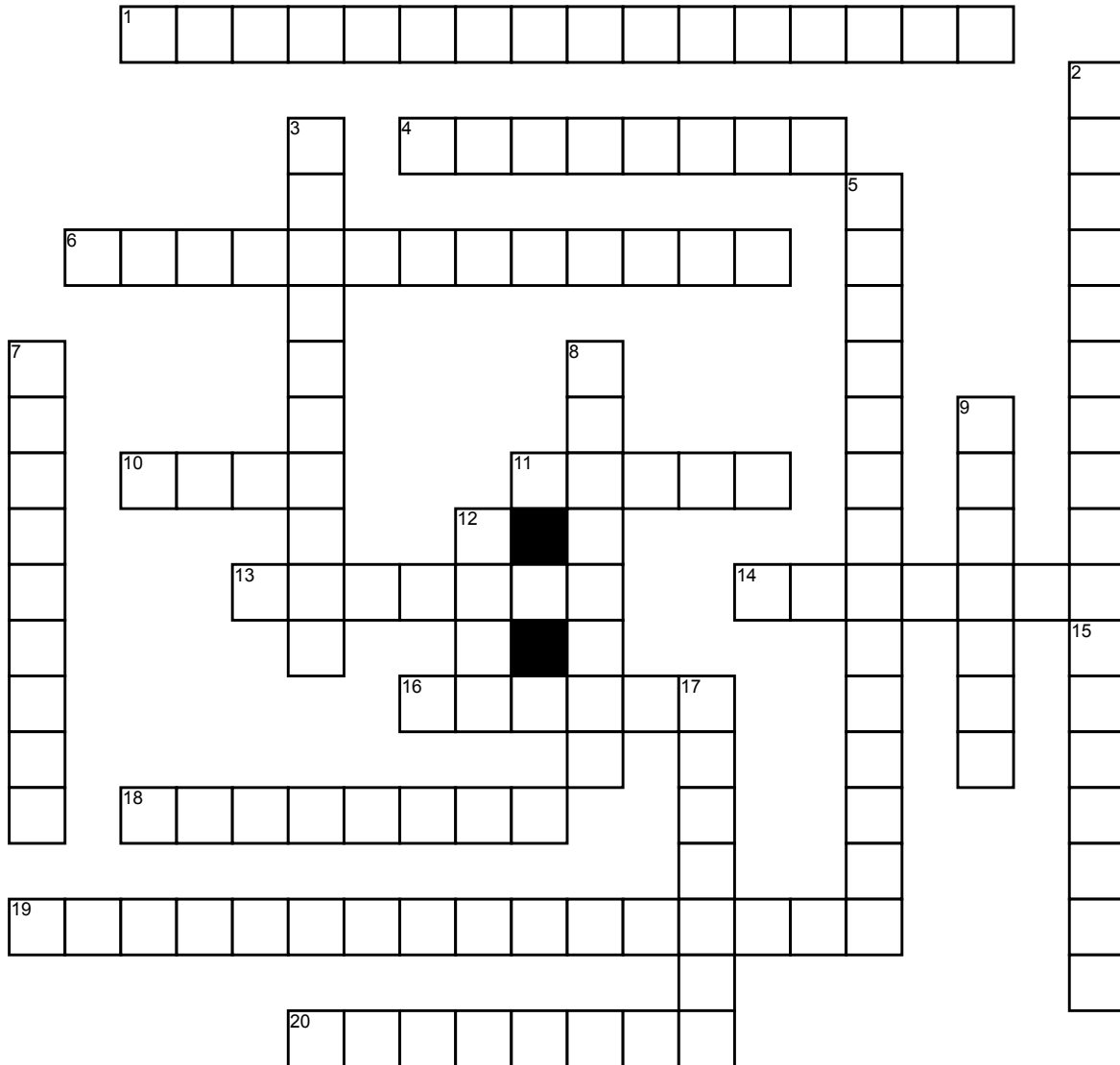


periodic table



Across

- 1. a property or characteristic of a substance that is observed during a reaction
- 4. found in all atoms stable subatomic atom
- 6. a table of the chemical elements arranged in order of a atomic number
- 10. the basic unit of element
- 11. solid,hard,shiny
- 13. forms same element 2 or more

14. used to express the molecular weight

16. occurs in all atomic nucleus

18. not metal

19. a property that is measurable

20. any gases

Down

2. composed of two or more elements

3. atom units

5. column of elements

7. between metals and nonmetals

8. a part or aspect of something abstract

9. any of chemical

12. a theory of an atomic structure

15. about the same mass as a proton

17. central and most important part of an object