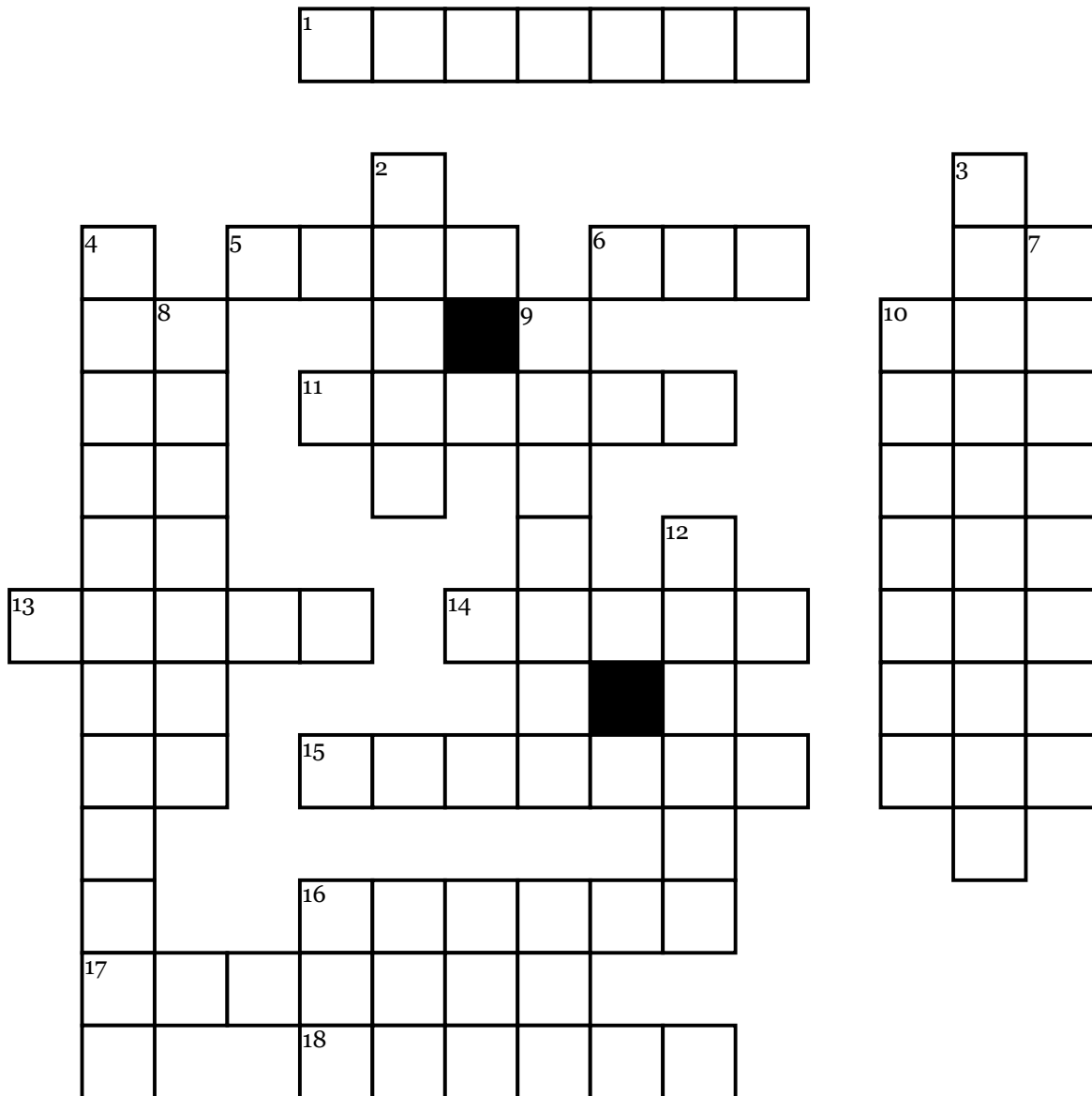


Vocal choice board



Across

1. a substance made by mixing other substances together.

5. the basic unit of a chemical element.

6. No shape or volume

11. a substance that flows freely but is of constant volume

13. a negatively charged ion

14. a solid material that is typically hard, shiny, malleable, fusible, and ductile

15. the degree of compactness of a substance.

16. a gentle sheen or soft glow, especially that of a partly reflective surface

17. a subatomic particle of about the same mass as a proton but without an electric charge

18. a positively charged ion

Down

2. firm and stable in shape; not liquid or fluid.

3. the mass of an atom of a chemical element expressed in atomic mass units

4. the temperature at which a liquid boils and turns to vapor.

7. a thing that is composed of two or more separate elements; a mixture.

8. the action of bringing a liquid to the temperature at which it bubbles and turns to vapor.

9. the central and most important part of an object

10. make or become liquefied by heat.

12. physical substance in general, as distinct from mind and spirit; (in physics) that which occupies space and possesses rest mass, especially as distinct from energy