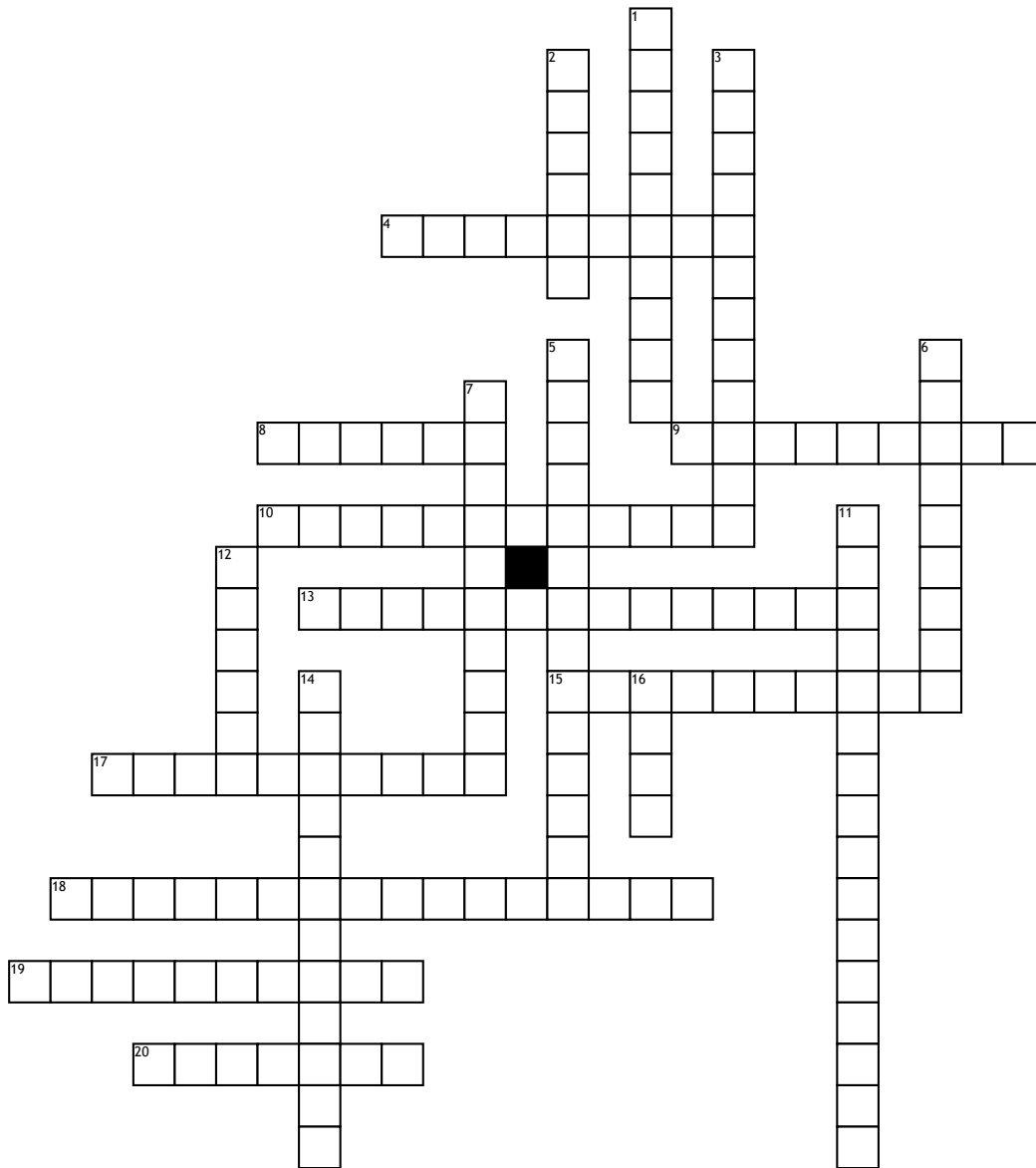


crossword puzzle



Across

- 4. the ability to attract and charm people.
- 8. a book forming part of a work or series.
- 9. the state of being thick, sticky, and semifluid in consistency, due to internal friction.
- 10. the degree to which a specified material conducts electricity
- 13. a change from one state (solid or liquid or gas) to another without a change in chemical composition.
- 15. the process of burning something.
- 17. a measure of a metal's ability to withstand tensile stress—any force that pulls the two ends of an object away from each other

- 18. any property that is measurable, whose value describes a state of a physical system.
 - 19. the process of burning something.
 - 20. the degree of compactness of a substance.
- Down**
- 1. the ability to be dissolved, especially in water.
 - 2. a gentle sheen or soft glow, especially that of a partly reflective surface.
 - 3. the ability of a chemical to burn or ignite, causing fire or combustion.
 - 5. irreversible chemical reaction involving the rearrangement of the atoms of one or more substances
 - 6. the process or result of oxidizing or being oxidized.

- 7. the state or power of being reactive or the degree to which a thing is reactive.
- 11. a property or characteristic of a substance that is observed during a reaction in which the chemical composition
- 12. a body's relative mass or the quantity of matter contained by it, giving rise to a downward force; the heaviness of a person or thing.
- 14. the quality of something that can be shaped into something else without breaking
- 16. a coherent, typically large body of matter with no definite shape.