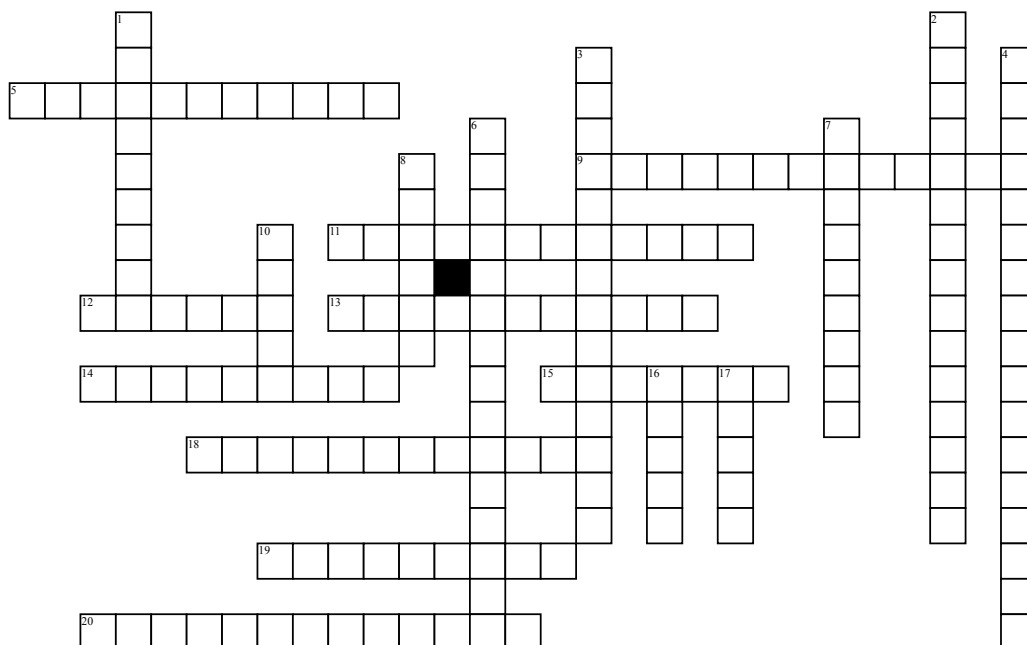


Lab Equipment



Across

5. used to measure length in centimeters
 9. used to secure test tubes, distillation columns, and burets to the ringstand
 11. A type of burner that is connected to a gas or heating source.
 12. A large container used to store or heat large amounts of liquids
 13. used to measure temperature
 14. Platform for Bunsen Burner
 15. used to pick up small objects.
 18. used to manually stir solutions. It can also be used to transfer a single drop of a solution.

19. connect to a ringstand and provide a stable, elevated platform for the reaction.
 20. holding and organizing test tubes on the laboratory counter. Plastic racks may melt in contact with very hot test tubes.

Down

1. sits on the iron ring to provide a place to stand a beaker.
 2. A lab equipment used to grind solids into powder
 3. useful for holding a test tube which is too hot to handle
 4. measures masses of solids in grams

6. hold solids or liquids that may release gases during a reaction or that are likely to splatter if stirred or heated.
 7. used to conduct experiments, or tests
 8. used to aid in the transfer of liquid from one vessel to another.
 10. Kind of like a pipette, it accurately measures small amounts of liquids and controls how much goes out.
 16. Pieces that can be attached on a stand so other lab equipment could be placed on it.
 17. measures and delivers exact volumes of liquids

Word Bank

- | | | | | |
|-------------------|------------------|---------------------|------------------|-----------------|
| Wire Gauze | Buret | Triple Beam Balance | Erlenmeyer Flask | Pipet |
| Bunsen Burner | Test Tube Holder | Ringstand | Clamp | Beaker |
| mortar and pestle | Forceps | Ring clamp | Metric Ruler | test tube Clamp |
| Funnel | Test Tube Racks | Thermometer | Glass Stir Rod | Test Tubes |