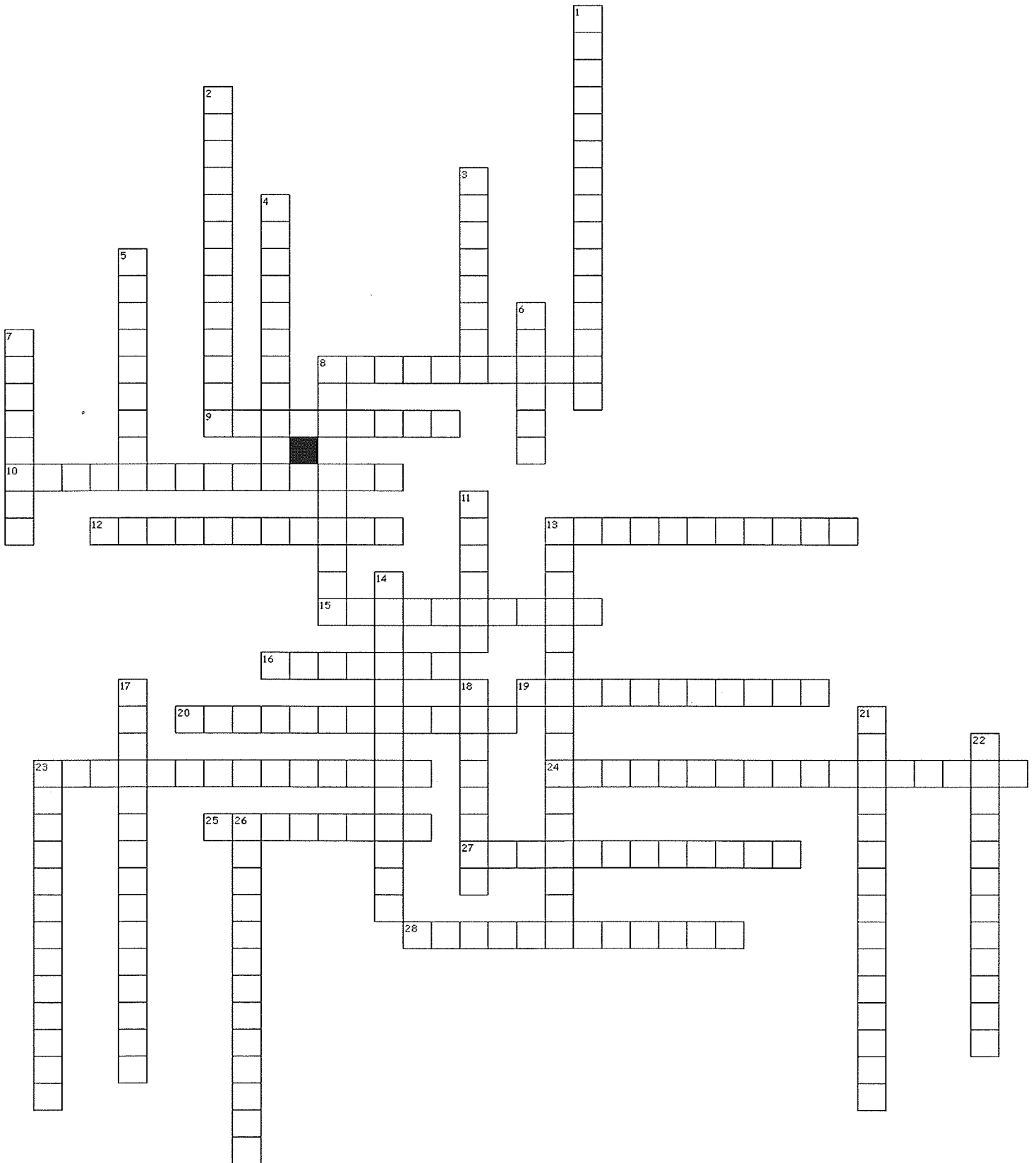


# Lab Utensil Review Puzzle



### Across

8. Round, flat glassware used as a surface to react substances
9. Metal device that is used to hold iron ring, and test tube clamps for heating
10. Broken glass is disposed of in this
12. Glass tool used to determine temperature, NOT to be used as a stirring rod
13. Safety device used to extinguish fire on a person's clothes
15. Used to deliver very small amounts of liquid
16. Tool used to start Bunsen burner with a spark
19. Glass tool used to stir mixtures
20. Glass or plastic funnel used to separate solids from liquids
23. Tool used to hold a test tube while conducting a reaction in it
24. Most accurate volumetric measuring device
25. Metal tool used to transfer small amounts of solid chemicals between vessels
27. Source of heat for most labs, uses fire and methane gas
28. Porcelain coated wire structure used to suspend crucible over iron ring for heating

### Down

1. Porcelain dish used to heat, mix and react chemicals
2. Tool used to cover and seal contents of test tubes and Erlenmeyer flasks
3. Circular metal device with a clamp that suspends utensils that need to be heated
4. Metal tool used to lift hot beakers
5. Wire mesh coated with porcelain, used to suspending glassware that is being heated
6. Cylinder shaped glassware used for storage, reaction, and transfer of substances
7. Porcelain dish with lid, used to heat chemicals
8. Usually contains distilled water that can be sprayed to rinse glassware
11. Also known as baking soda, used to neutralize acidic chemicals before disposal
13. Safety device used to extinguish a fire on a surface in lab
14. Metal tool used to attach and suspend test tubes above heating device
17. Porcelain bowl and tool used to grind up solids into powder
18. Small glass vessel for heating, mixing and reacting chemicals
21. Bell shaped glass vessel
22. Tool for storing test tubes when not in use, or when reactions are taking place
23. Tool used to scrub the inside walls of glassware
26. Tool used to lift hot porcelain crucibles