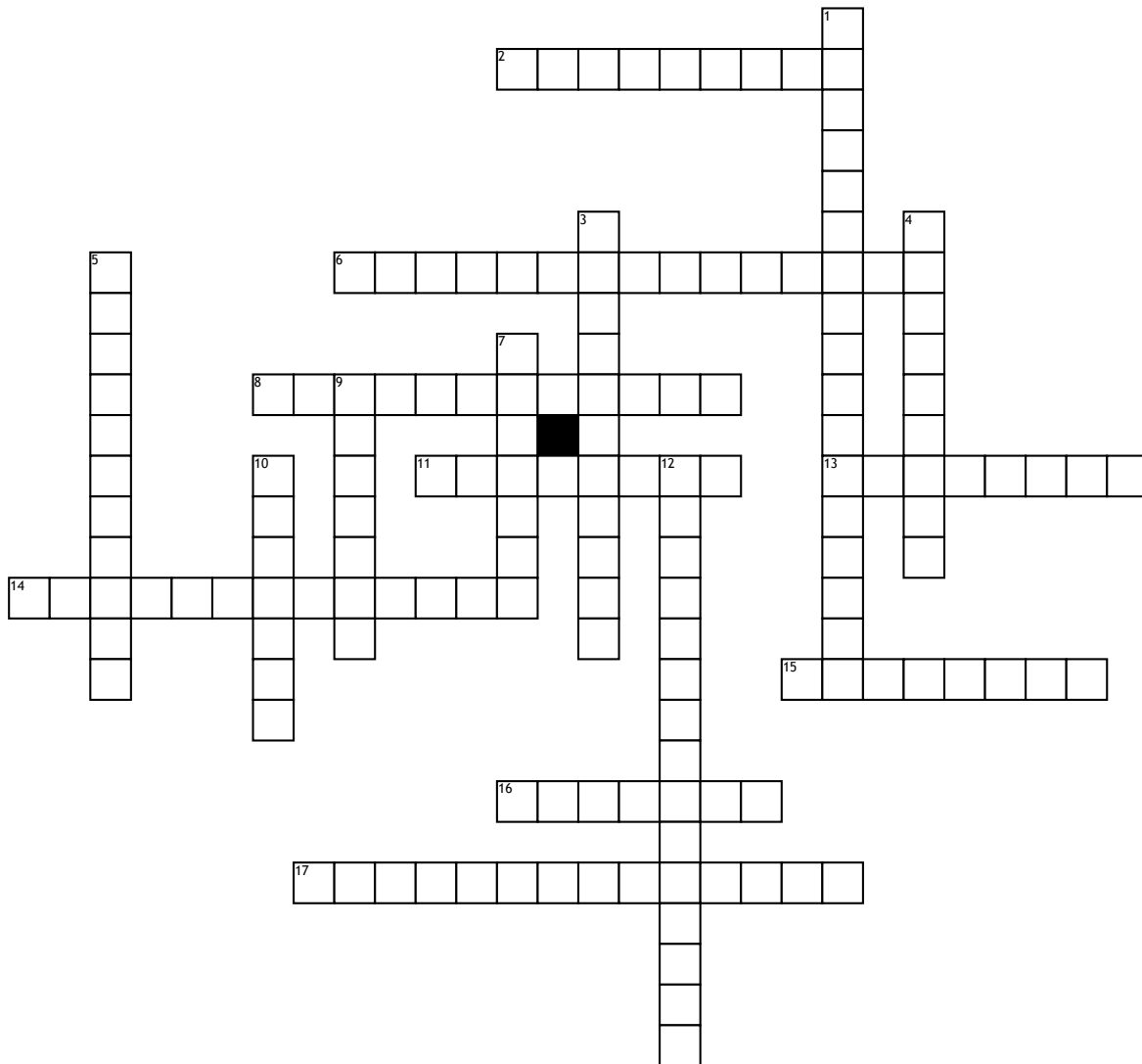


Name: _____

Date: _____

Biotechnology Labware



Across

- 2. used to condense chemical vapor into liquid
- 6. used to crush up solid chemicals
- 8. used to connect evaporating chambers, flasks, condensers & other distillation glassware
- 11. used to measure or transfer liquids a few drops at a time
- 13. can hold beakers, test tubes over a burner
- 14. used to mix, dissolve, heat & cool but not very accurate and wide mouthed

- 15. used to melt or burn solid chemicals over a burner
- 16. used to heat or boil solutions
- 17. used to filter mixtures through a funnel and filter paper

Down

- 1. used for precise & accurate volumetric measures via meniscus
- 3. plastic bottles with nozzle at top for rinsing, cleaning/disinfecting or applying solutions
- 4. used to observe chemical reactions, mix solutions, heat solutions, perform chemical analysis and see results

- 5. usually inserted into stoppers & used to splice pieces of rubber tubing
- 7. used to seal narrow-mouth containers such as flasks or test tubes
- 9. used to solid and liquid chemicals for extended periods of time
- 10. used to pour liquids into narrow mouth container
- 12. used to mix, dissolve into solutions and heat or cool solutions