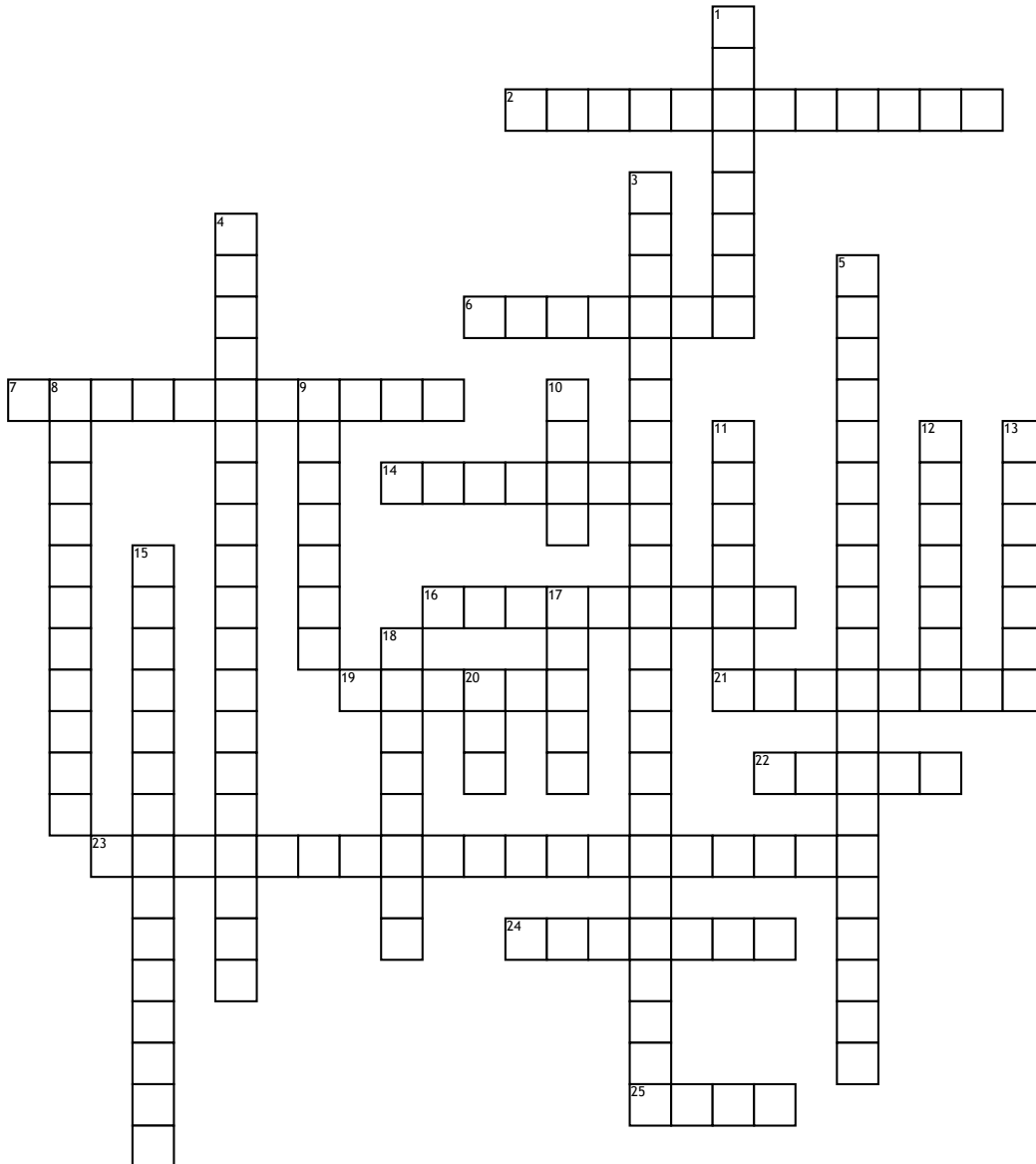


Name: _____

Date: _____

Glazing



Across

- 2. Long used in popular ceramics with good results, and is still used today
- 6. The best system for glazing
- 7. The earliest known glazes of this type originated in ancient China
- 14. These glazes feature a defect
- 16. Instrument for measuring kiln temperature
- 19. Soluble Salt that lowers the melting point of certain glazes
- 21. Glazing with this technique requires more complicated equipment
- 22. Novice ceramists should apply glaze with this technique
- 23. Glaze that can be applied on any type of clay body
- 24. These glazes are also known as copper reds and China reds

25. To produce transparent glazes

Down

- 1. Defect in a glaze, which appear on the object's surface
- 3. Glaze that melts in the range 02a and 6a (1940-2162 degrees fahrenheit)
- 4. Mainly used for covering porcelain body. Can reach temperatures of 2552-2612 fahrenheit
- 5. Glaze applied to types of clay, such as stoneware, fired at temperatures that range from cones 6a to 9 (2162-2336 degrees fahrenheit)
- 8. Materials that make the glaze crystalize during the cooling period
- 9. What glaze is also know as copper reds or China reds
- 10. Considered the essence of Japanese ceramics

- 11. Can be produced in two different ways, either adding the ingredients to raw glaze, or applying them to a fritted one
- 12. Method of glazing that is popular because it is economical and quick
- 13. These glazes, like many others, originated in China and were perfected during the Sung Dynasty (960-1279)
- 15. An atmosphere is one that burns with very little oxygen
- 17. Combination of an element with oxygen.
- 18. Can be caused by excess water, either in the clay or in the glaze.
- 20. Rising from the combustion settled on the pieces