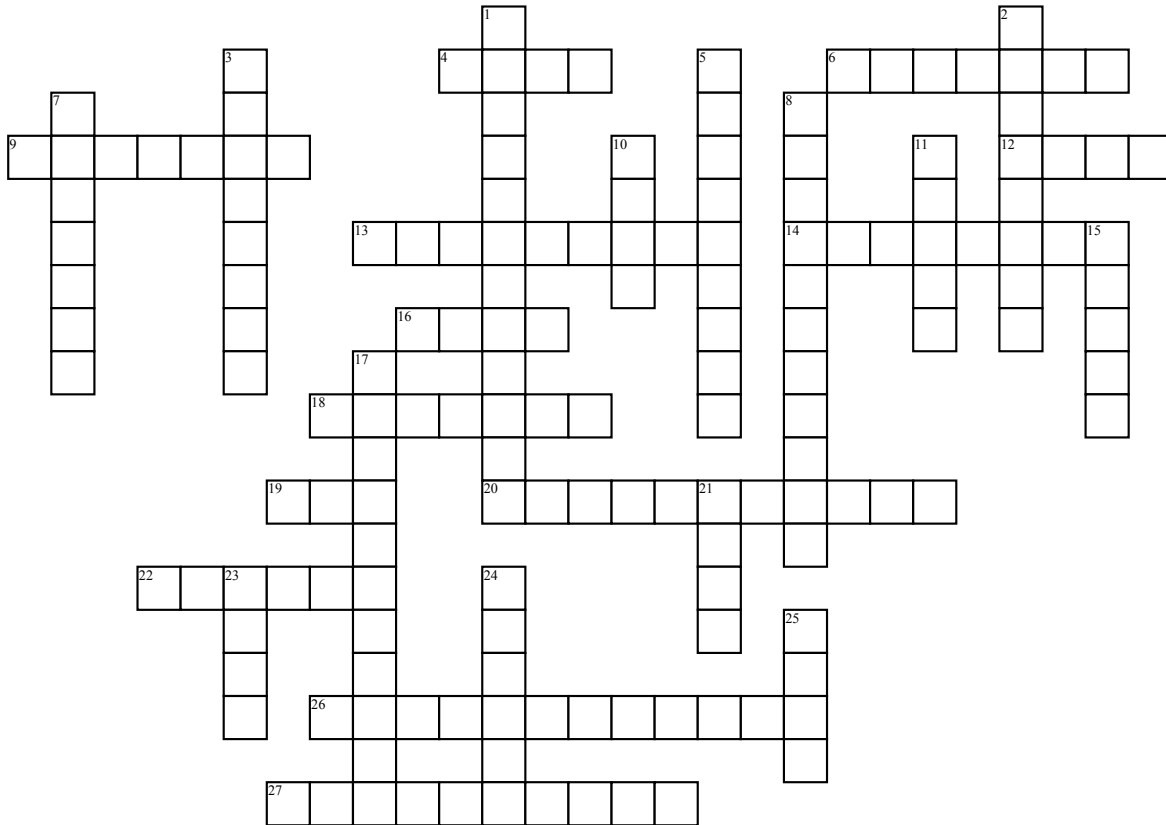


Name: _____

Date: _____

Clay Vocabulary



Across

4. Furnace/oven built of heat resistant materials to fire pottery/sculpture
 6. Forming pottery/sculpture from rolls of clay
 9. Range of firing of clays and glazes
 12. Formulated to melt at a specific temperature and are placed in the kiln to monitor and determine kiln temperature
 13. Unfired pottery/sculpture
 14. Forming on a potter's wheel using a clay body with plastic qualities
 16. Mixture of clay and water to join clay together
 18. Kneading clay to expel the air and rid of lumps
 19. Where a pot can be thrown or placed to dry when removed from the wheel

20. Firing in which glaze materials melt and form a vitreous coating on clay
 22. Unglazed ceramic ware that has been fired to remove moisture
 26. Turntable that allows you to spin a piece of pottery or sculpture
 27. Special paint for clay that colors it, but is not glassy-like

Down

1. Process of firing at a low temperature
 2. Inserting your thumb in a ball of clay and _____ between your thumb and fingers
 3. Made from early materials with the aid of heat
 5. Aligning clay on a potter's wheel
 7. Refers to any type of ceramic ware
 8. pottery fired at a low temperature, is porous and relatively soft

10. Decomposed rock combined with water to create a plastic, malleable body, that fired in a kiln to fuse together and become a stone-like state

11. Scratching the surface of clay, joins pieces of clay together

15. Vitreous coating that has been melted onto a clay surface by using heat

17. Moisture has evaporate from clay and shrinkage has just ended, clay is not totally dry

21. Base of a piece of pottery. Left unglazed in high-fired ware; occasionally glazed in low-fire

23. Using thin sheets of clay to build a structure

24. Heating pottery/sculptures in a kiln or open fire to bring the clay or glaze to maturity

25. Form used for support and shaping of clay