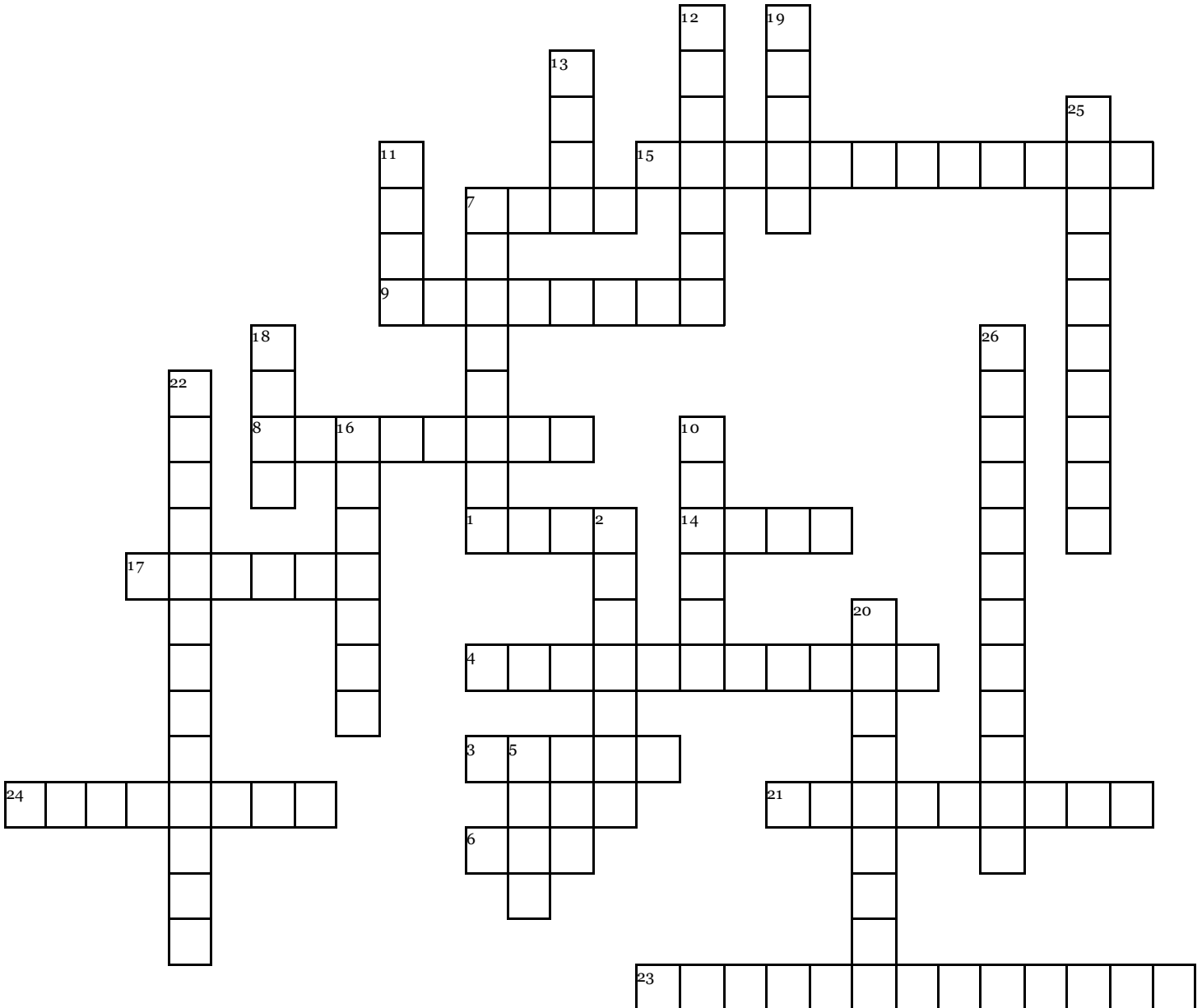


Name: _____

Provided By: TheTeachersCorner.net [Crossword Maker](#)

Clay Vocabulary

Please complete the crossword puzzle below



- | | | | | | | | | | | |
|---------------|------|--------|---------------|------------|----------|--------------|----------|------|-------------|---------|
| banding wheel | bat | bisque | bisque firing | centering | ceramics | clay | coiling | cone | earthenware | |
| firing | foot | glaze | glaze firing | greenware | kiln | leather hard | low fire | mold | pinching | pottery |
| score | slab | slip | throwing | underglaze | wedging | | | | | |

Horizontal:

- Mixture of clay and water to join clay together
- Scratching the surface of clay, joins pieces together
- Pottery fired at a low temperature, is porous and relatively soft.
- Where a pot can be thrown or placed to dry when

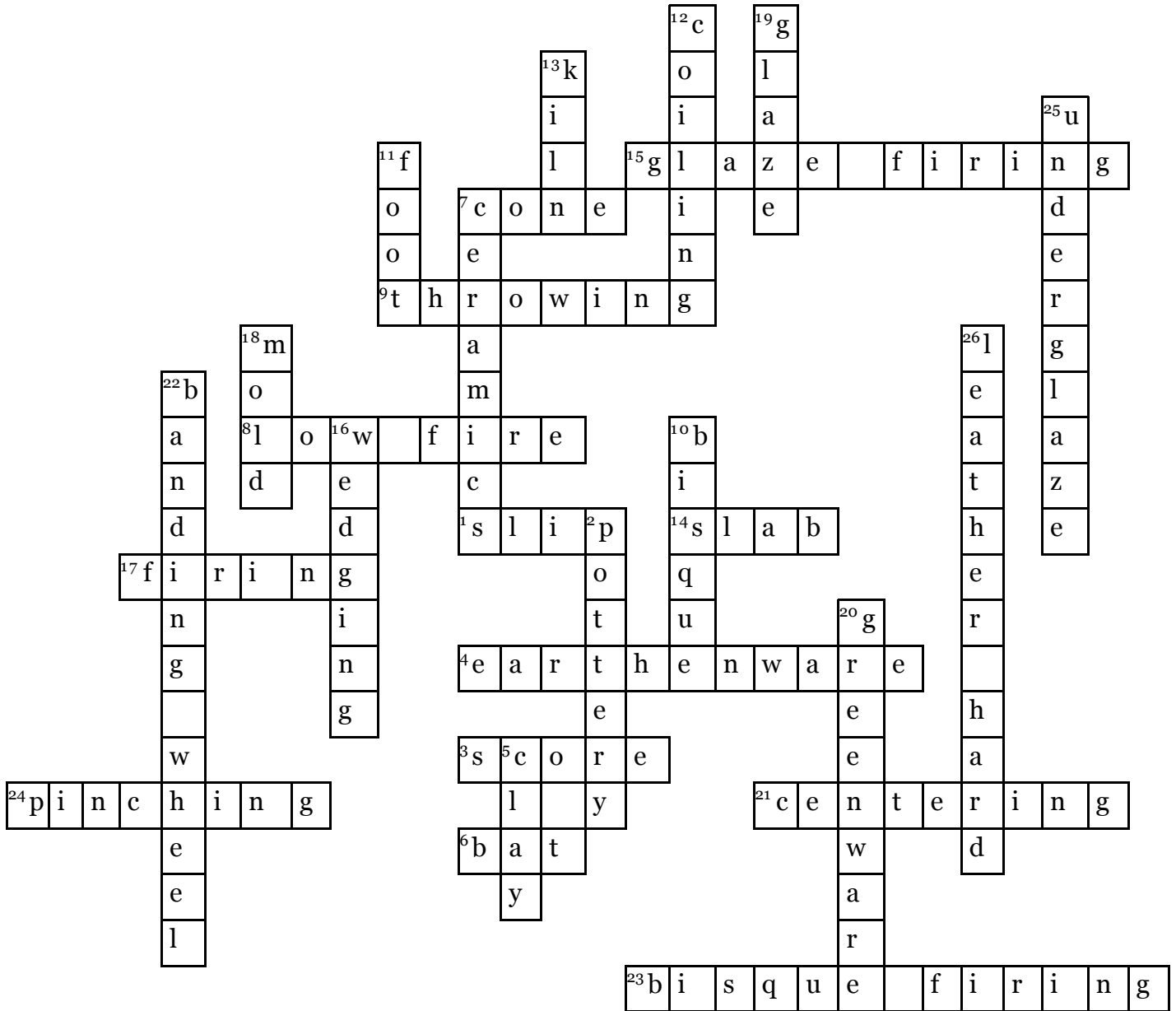
Vertical:

- Refers to any type of ceramic ware
- Decomposed rock combined with water to create a plastic, malleable body, that's fired in a kiln to fuse together and become a stone-like state
- Made from early materials with the aid of heat

- removed from the wheel
7. Formulated to melt at a specific temperature and are placed in the kiln to monitor and determine kiln temperature
 8. Range of firing of clays and glazes
 9. Forming on a potter's wheel using a clay body with plastic qualities
 14. Using thin sheets of clay to build a structure
 15. Firing in which glaze materials melt and form a vitreous coating on clay
 17. Heating pottery/sculpture in a kiln or open fire to bring the clay or glaze to maturity
 21. Aligning clay on a potter's wheel
 23. Process of firing at a low temperature
 24. Inserting your thumb in a ball of clay and _____ between your thumb and fingers
 10. Unglazed ceramic ware that has been fired to remove moisture
 11. Base of a piece of pottery. Left unglazed in high-fired ware; occasionally glazed in low-fire
 12. Forming pottery/sculpture from rolls of clay
 13. Furnace/oven built of heat resistant materials to fire pottery/sculpture
 16. Kneading clay to expel the air and rid of lumps
 18. Form used for support and shaping of clay
 19. Vitreous coating that has been melted onto a clay surface by using heat
 20. Unfired pottery/sculpture
 22. Turntable that allows you to spin a piece of pottery or sculpture
 25. Special paint for clay that colors it, but is not glassy-like
 26. Moisture has evaporate from clay and shrinkage has just ended, clay is not totally dry

Clay Vocabulary KEY

Please complete the crossword puzzle below



Horizontal:

- 1. Mixture of clay and water to join clay together (slip)
- 3. Scratching the surface of clay, joins pieces together (score)
- 4. Pottery fired at a low temperature, is porous and relatively soft. (earthenware)
- 6. Where a pot can be thrown or placed to dry when removed from the wheel (bat)
- 7. Formulated to melt at a specific temperature and are placed in the kiln to monitor and determine kiln temperature (cone)
- 8. Range of firing of clays and glazes (low fire)
- 9. Forming on a potter's wheel using a clay body with plastic qualities (throwing)

Vertical:

- 2. Refers to any type of ceramic ware (pottery)
- 5. Decomposed rock combined with water to create a plastic, malleable body, that's fired in a kiln to fuse together and become a stone-like state (clay)
- 7. Made from early materials with the aid of heat (ceramics)
- 10. Unglazed ceramic ware that has been fired to remove moisture (bisque)
- 11. Base of a piece of pottery. Left unglazed in high-fired ware; occasionally glazed in low-fire (foot)
- 12. Forming pottery /sculpture from rolls of clay (coiling)
- 13. Furnace/oven built of heat resistant materials to fire pottery /sculpture (kiln)

14. Using thin sheets of clay to build a structure (slab)
15. Firing in which glaze materials melt and form a vitreous coating on clay (glaze firing)
17. Heating pottery/sculpture in a kiln or open fire to bring the clay or glaze to maturity (firing)
21. Aligning clay on a potter's wheel (centering)
23. Process of firing at a low temperature (bisque firing)
24. Inserting your thumb in a ball of clay and _____ between your thumb and fingers (pinching)
16. Kneading clay to expel the air and rid of lumps (wedging)
18. Form used for support and shaping of clay (mold)
19. Vitreous coating that has been melted onto a clay surface by using heat (glaze)
20. Unfired pottery/sculpture (greenware)
22. Turntable that allows you to spin a piece of pottery or sculpture (banding wheel)
25. Special paint for clay that colors it, but is not glassy-like (underglaze)
26. Moisture has evaporate from clay and shrinkage has just ended, clay is not totally dry (leather hard)