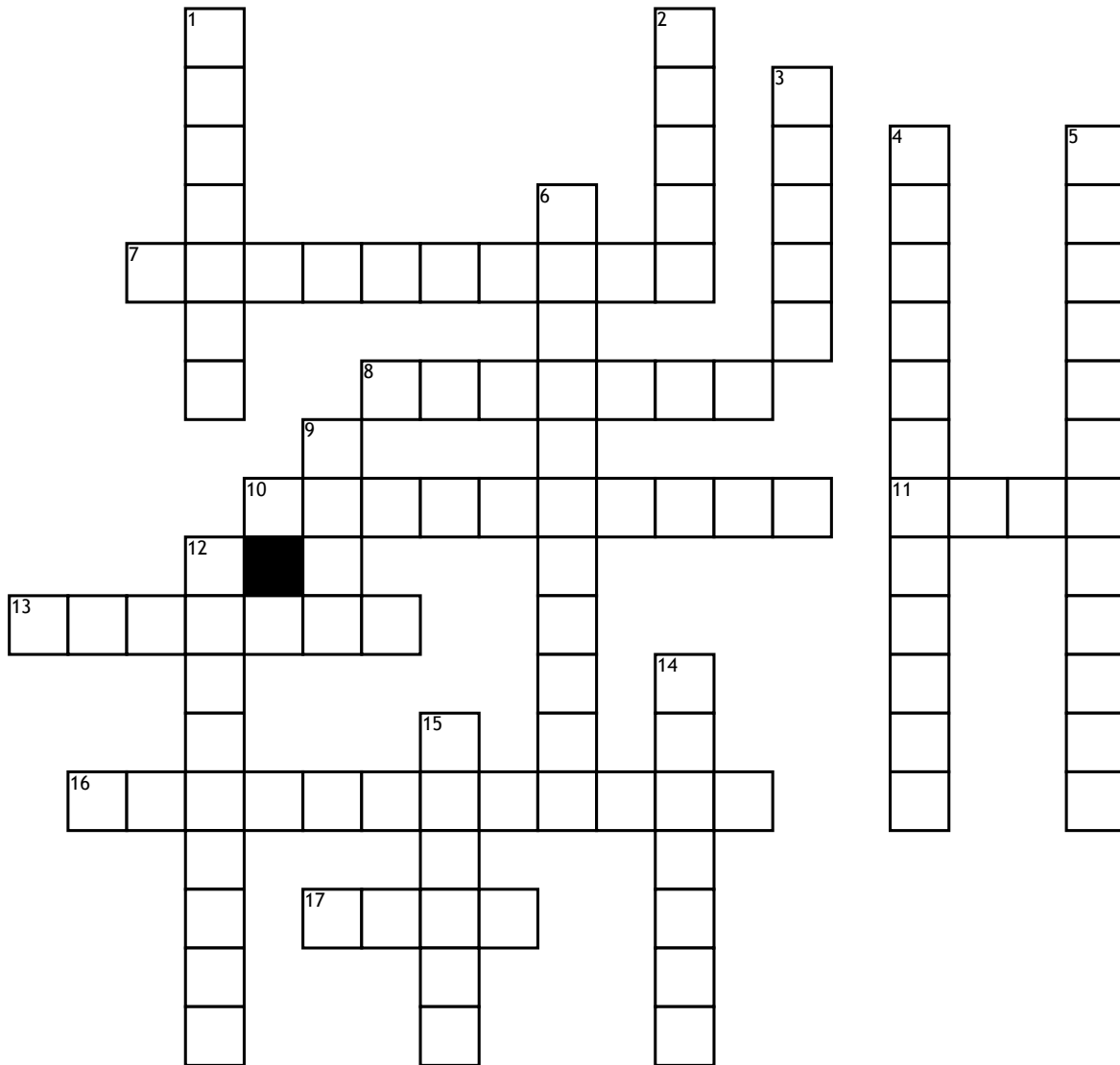


# Ceramics Vocabulary



**Across**

- 7. enclosed air spaces within clay that must be removed for they may cause ceramic work to explode or crack
- 8. one of the oldest art forms explored by mankind.
- 10. clay that has been fired once, at a low temperature.
- 11. fine grained earth materials formed by the decomposition of igneous rocks; plastic when wet; strong when dry; and rock hard when exposed to red heat (fired)
- 13. scratching or roughing-up the clay surface; used in combination with slip, scoring is a preparation step for joining two or more separate clay pieces together

- 16. construction processes that include pinching, coiling or building with slabs.
- 17. finely ground clay particles mixed with water

**Down**

- 1. kneading process, manipulating the clay to remove air bubbles, lumps, and excess water
- 2. rolled, snake-like ropes of clay, joined together to build pots.
- 3. rolled flat sections of clay.
- 4. moist and elastic to the touch; clay that is easily manipulated.
- 5. a device with either a manual foot powered or an electric rotating wheel used to sit at and make pottery forms

- 6. clay is too firm to bend yet soft enough to carve. It is the consistency of cheddar cheese.
- 9. a furnace or oven built of heat-resistant materials for firing pottery. Heat is produced by electricity, propane, natural gas or wood.
- 12. unfired clay ready or nearly ready for firing.
- 14. no visible moisture and no dampness to the touch. Clay is ready to be fired.
- 15. to heat in a kiln.