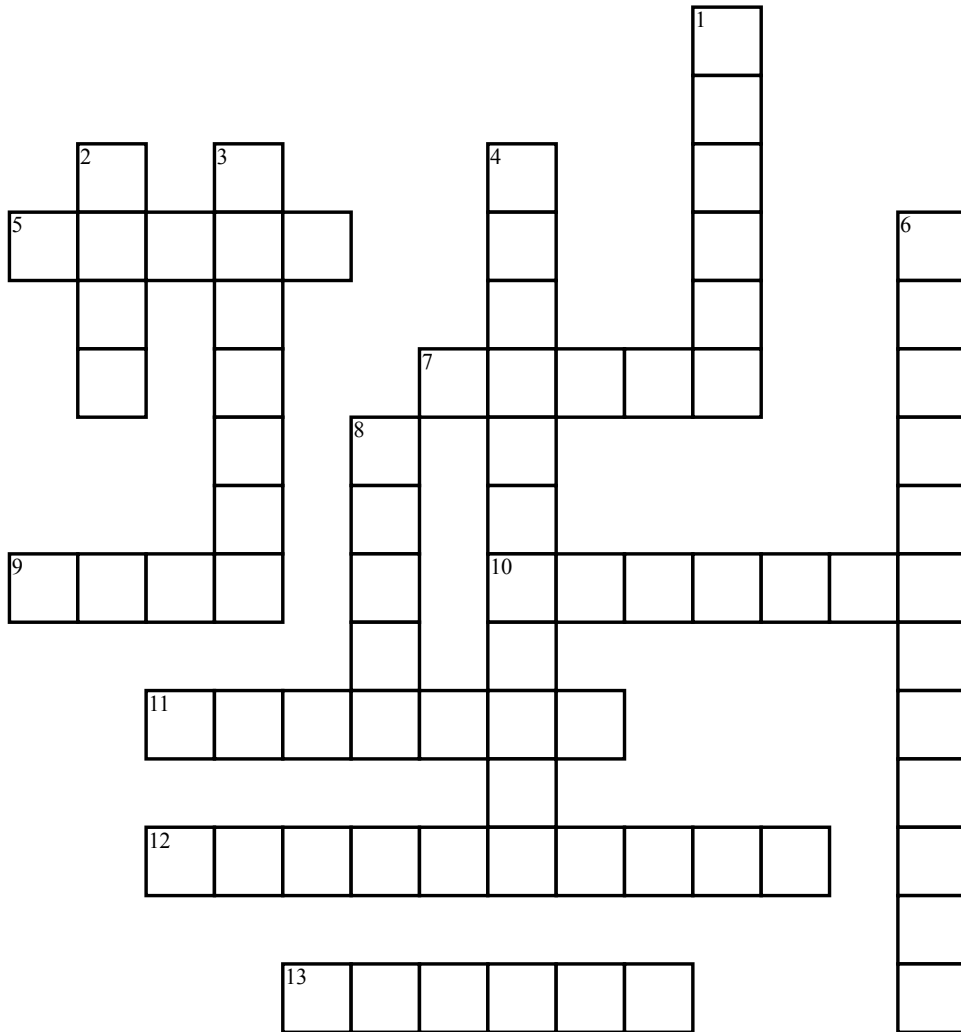


ENGINEERING VOCABULARY



Across

- 5. A machine for shaping wood, metal, or other material by means of a rotating drive which turns the piece being worked on against changeable cutting tools.
- 7. Paved surfaces with drainage system to divert water.
- 9. A small vessel propelled on water by oars, sails, or an engine.
- 10. A vehicle composed of two wheels hold in a frame one behind the other, propelled by pedals and steering.
- 11. An artificial underground passage, especially one built through a hill or under a building, road, or river,

- 12. A shaft driven by a crank.

- 13. A structure carrying a road, path, railroad, or canal across a river, ravine, road, railroad, or other obstacle.

Down

- 1. A hand tool, power tool, or machine with a rotating cutting tip or reciprocating hammer or chisel, used for making holes.
- 2. A barrier constructed to hold back water and raise its level, forming a reservoir used to generate electricity or as a water supply.
- 3. A two-wheeled horse-drawn vehicle used in ancient warfare and racing.

- 4. A road vehicle, typically with four wheels, powered by an internal combustion engine or electric motor and able to carry a small number of people.

- 6. An engine that uses the expansion or rapid condensation of steam to generate.
- 8. A series of railroad cars moved as a unit by a locomotive or by integral.

Word Bank

- | | | | | |
|------------|---------|---------------|---------|-------------|
| Crankshaft | Tunnels | Boat | Chariot | Automobiles |
| Train | Bridge | Steam Engines | Bicycle | Dams |
| Lathe | Drills | Roads | | |