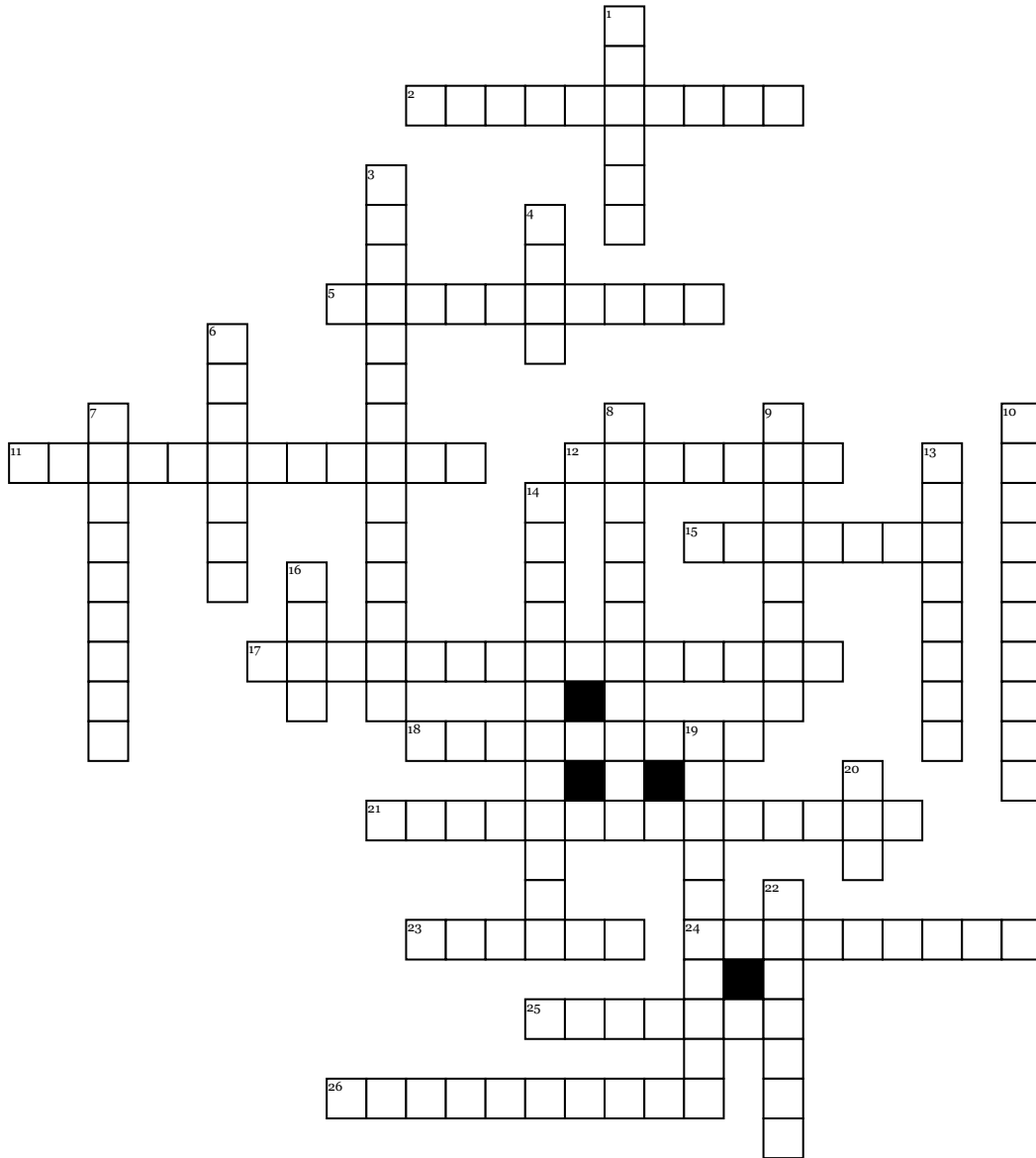


# Engineering Crossword



**Across**

- 2. Works with ultrasonic frequencies
- 5. Innovates wire design, contact, etc.
- 11. Concerned with earth materials
- 12. Deals with Kinetic energy and movement
- 15. The design, manufacture and operation of the systems and equipment that propel and control vehicles
- 17. The practice of engineering on the nanoscopic scale
- 18. Focuses on the manufacturing of molecules.
- 21. Prediction, planning, development, and management of water resources
- 23. Designs means of flight

- 24. Working on safe and efficient transportation of people and materials
- 25. The design of machines that utilize the properties of electromagnetic radiation
- 26. The design and analysis of logistical and resource systems

**Down**

- 1. Makes sure a design is good quality without hampering flaws
- 3. Makes sure an item is of good quality
- 4. Organizes railroad yards
- 6. Focuses on optimizing chemical processes
- 7. Designs habitats for animals.
- 8. Manufactures Biomolecules
- 9. Supervise light manufacturing

- 10. The engineering of structures that can support heavy loads
- 13. Different chemical formulas or substances
- 14. Sometimes called cross-engineering
- 16. includes the design, installation, maintenance, and repair of heating, ventilation, air conditioning, cooling, and refrigeration systems
- 19. Deals with sound and vibration
- 20. Designs jet engines
- 22. Designs components for a railroad