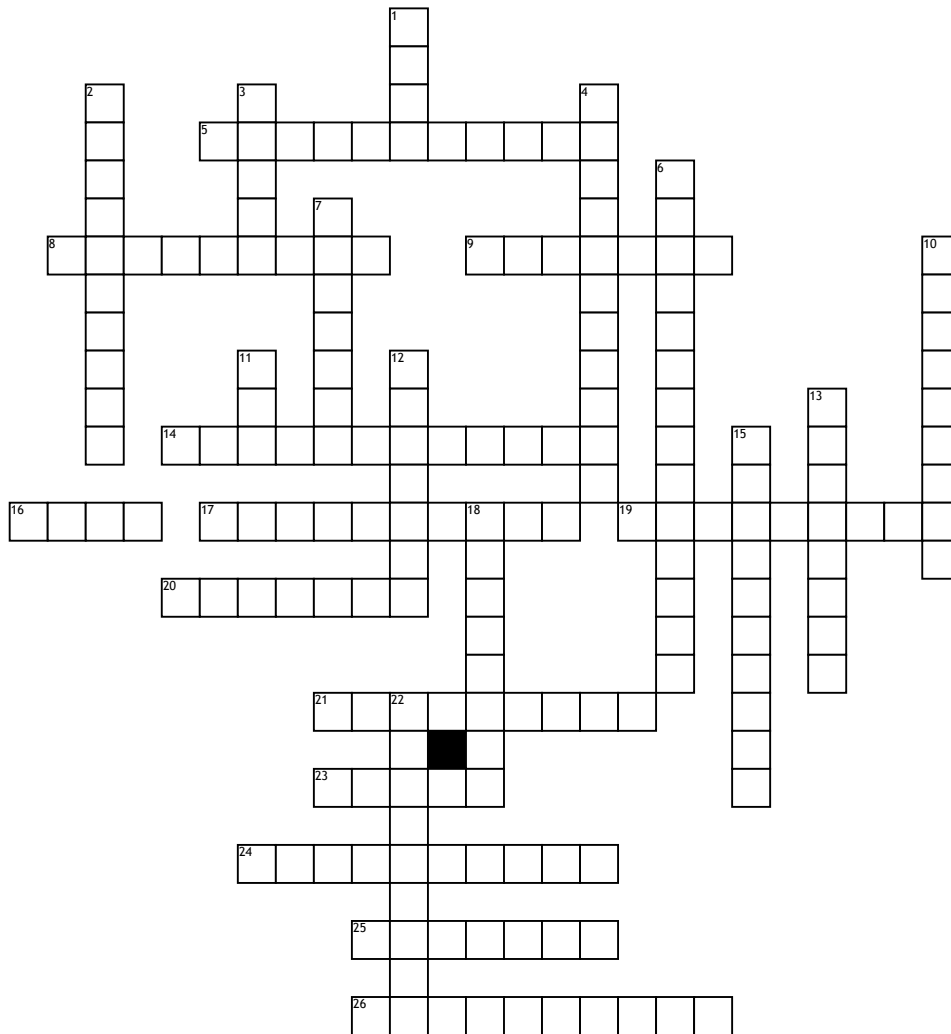


# Types of Engineers



**Across**

- 5. They make planes and space crafts.
- 8. They help find oils and gasses.
- 9. They test specific items, and revise them, to make sure they are good quality.
- 14. They create medicines and treatments suitable for animals.
- 16. They develop x-rays.
- 17. They construct the structure of buildings, to make sure they are sturdy.
- 19. They develop, and maintain wireless devices.
- 20. They manipulate and study DNA.
- 21. They create habitats suitable for animals to live in.

- 23. They test the stress point of an object, like stretching a rubber band.
- 24. They develop thermal sensors as well as, tools engines and machines.
- 25. They design highways, and roads, to control flow of traffic.
- 26. They help insulate buildings, such as homes.

**Down**

- 1. They make food processing machines.
- 2. They make technologies for health purposes, and create new treatments.
- 3. They design and build, tunnels and bridges.
- 4. They make specific parts for cars, such as anti locks.

- 6. They control the flow of water and sewage from place to place.
- 7. They design nuclear devices, and power plants.
- 10. They typically work for public utilities that provide power, water, gas or sewer services to communities.
- 11. They make jet engines.
- 12. They deal with human movement.
- 13. They supervise and manufacture lighting, which includes electrical lights.
- 15. They design electrical wires and poles.
- 18. They design parts for railroads.
- 22. They direct and perform tasks with their companies.

**Word Bank**

- |                  |               |            |             |            |              |
|------------------|---------------|------------|-------------|------------|--------------|
| lighting         | mechanical    | Biomedical | Yield       | insulation | veterinarian |
| water and sewage | x-ray         | jet        | development | highway    | railroad     |
| petroleum        | structural    | operation  | utilities   | genetic    | nuclear      |
| Civil            | food          | Zoologist  | telephone   | electrical | quality      |
| Kinetic          | Air and Space |            |             |            |              |