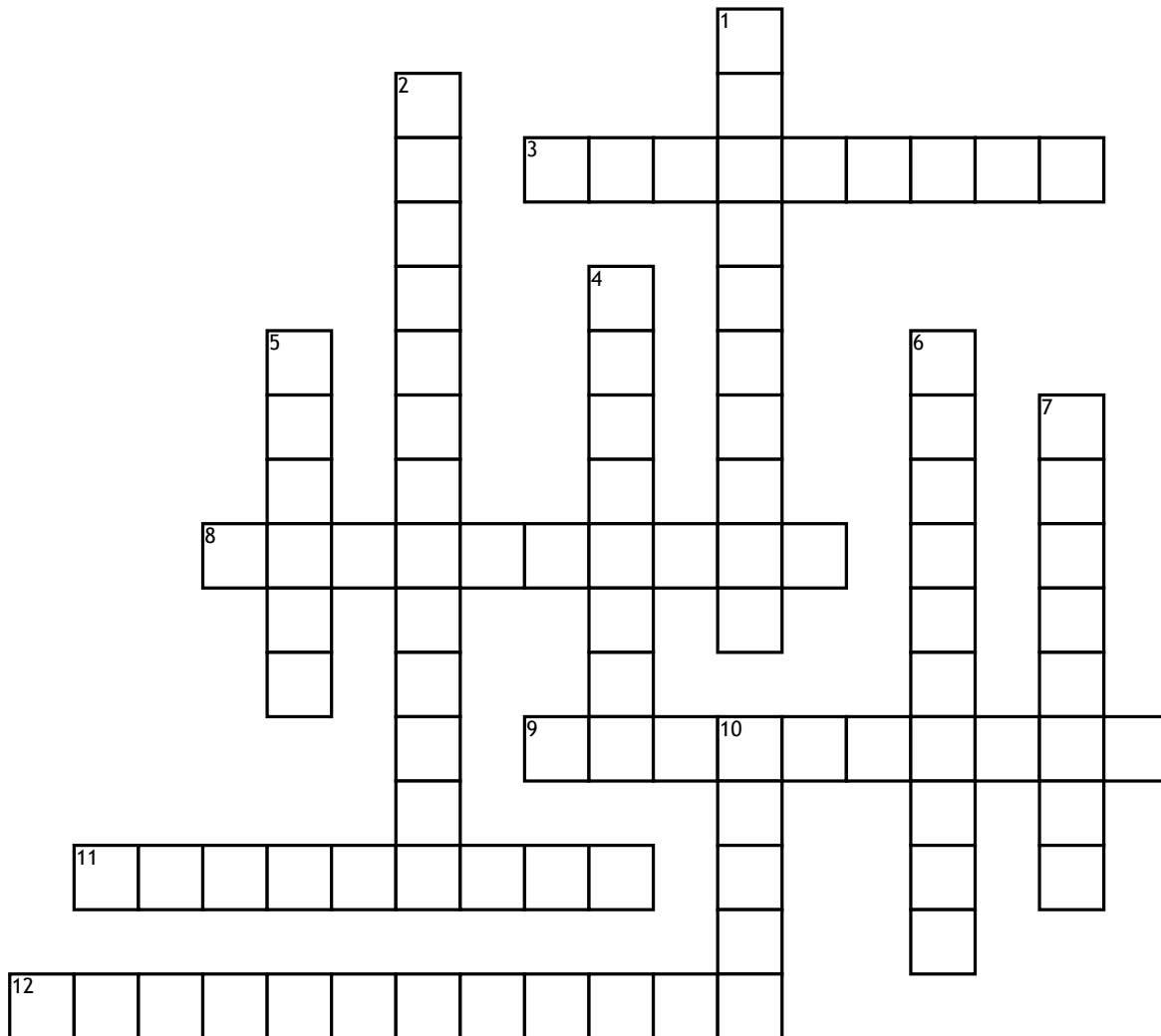


Types of Engineering Crossword Puzzle



Across

3. the study of the design, development, and production of air and spacecraft

8. work with a combination of biology, medicine and engineering to analyze and design solutions that will improve patient care

9. specialize in power supply and generation

11. specialize in designing and developing technology and methods for digging the earth's surface to extract oil and gas

12. develop biofuels, plan animal environments, and find better food processing methods

Down

1. involves fields such as mining, forestry and geography

2. use science and engineering principles to protect and improve the environment

4. utilize engineering to manipulate the interactions of individual atoms and molecules; used in the research and development of new materials

5. responsible for the design and construction of seagoing vessels and structures, focusing primarily on their internal systems

6. use engineering to manipulate motion, energy and force

7. specialists who are in charge of the testing, design, development and maintenance of computer software for business and personal use

10. specialize in road, bridge, buildings and water supply system design and construction