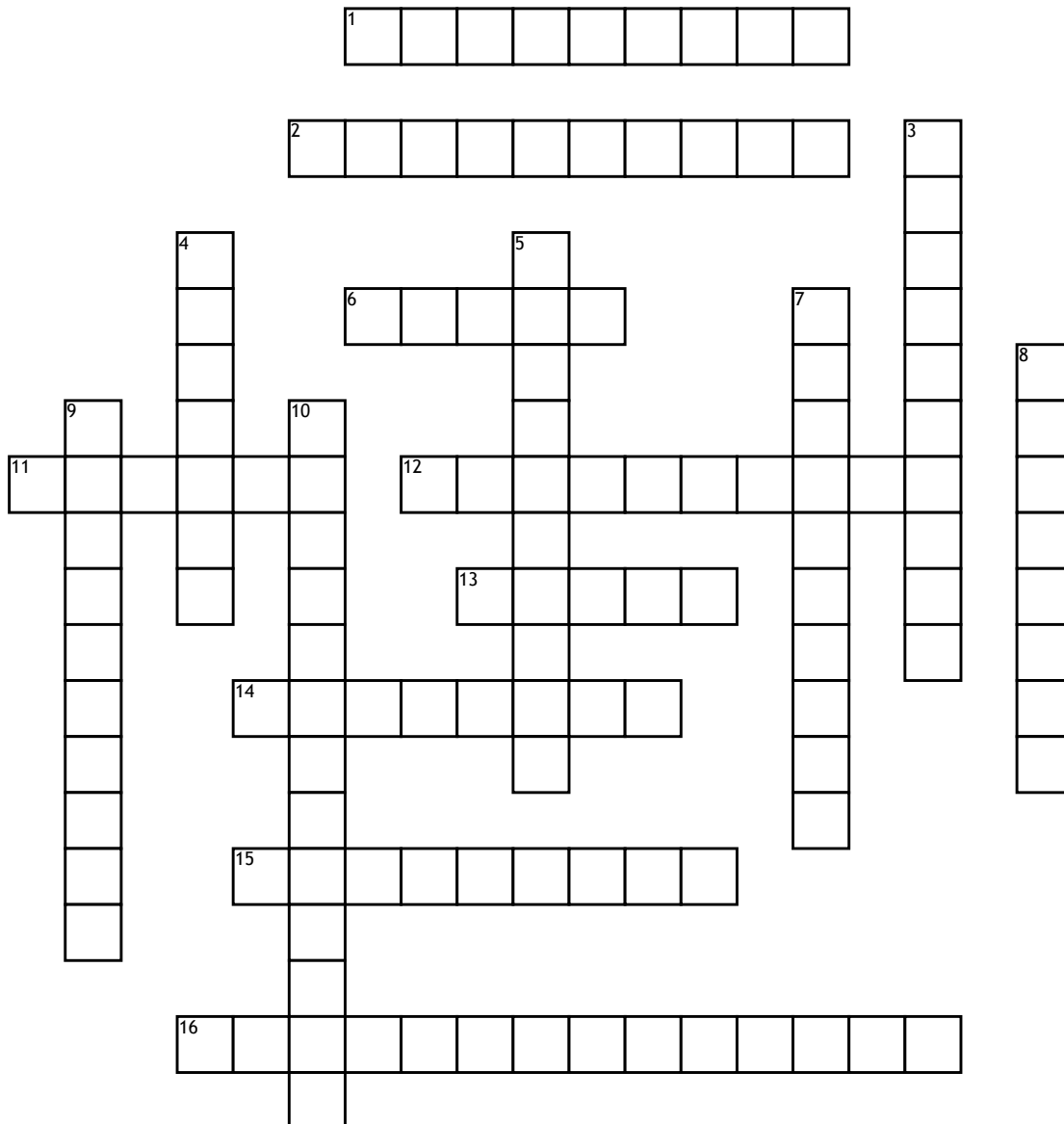


Types of Engineering Careers



Across

1. Works in building Space and Air Vehicles

2. Works with ways to eliminate waste of time, money, materials, man hours, and other resources

6. Works with repairing, maintaining and building structures to control water resources

11. Works on drawings of products and systems that involve using scientific and mathematical techniques

12. Works with doctors to build equipment for clinical problems

13. Works on building buildings, bridges, roads, canals and dams

14. Works with coding and creates operating system

15. Works with the production of hydrocarbons, which can be either crude oil or natural gas

16. Works on the management of facilities compatible for movement of people and/or goods traveling around the world

Down

3. Works with the mechanical properties of liquids or fluids

4. Works to manage develop, operate and maintain IT systems and enterprise architectures with a high standard

5. Works with the environment to make better exploration items

7. Works with the study of electricity, electronics and electromagnetism

8. Works to design large-scale processes that convert chemicals, raw materials, living cells, microorganisms and energy into useful forms and products

9. Works that requires an understanding of core areas including mechanics, dynamics, thermodynamics, materials science, structural analysis, and electricity

10. Works to address the issues of energy preservation, protection of assets and control of waste from human and animal activities