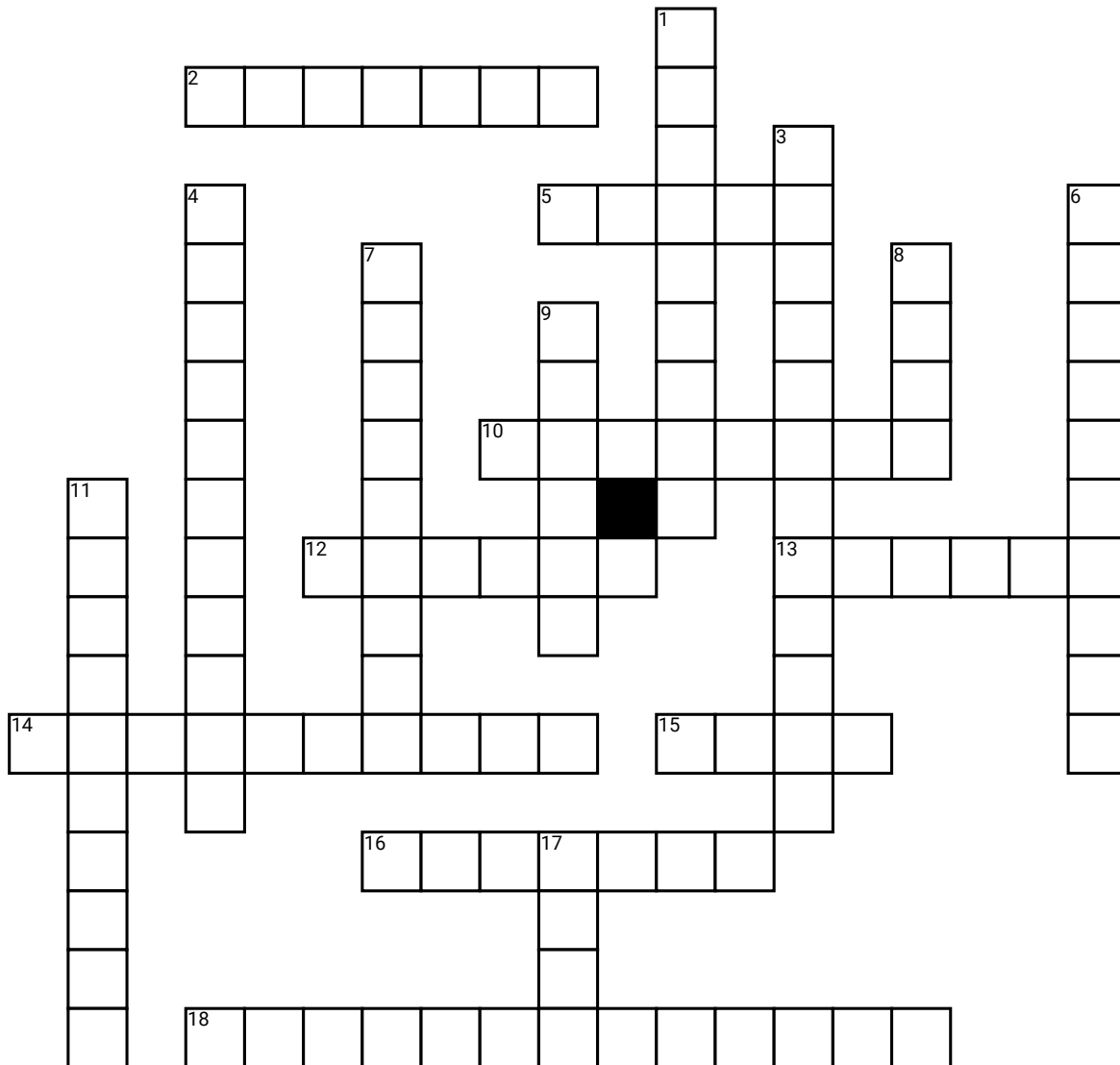


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# Aerospace Engineering



## **Across**

2. "A structure with curved surfaces designed to give the most favorable ratio of lift to drag in flight"
5. A flying object that can be remotely controlled.
10. "An airplane, helicopter, or other machine capable of flight."
12. "the action or process of flying through the air."
13. "The force that is the opposite of drag."
14. "Able to fly due to aerodynamic forces produced when air passes around the airfoil. "

15. "The aerodynamic force that opposes an aircraft's motion through the air."

16. "A byproduct or incidental result of a larger project."

18. "The theory and practice of travel beyond Earth's atmosphere."

## **Down**

1. "The branch of technology and industry concerned with both aviation and space flight."

3. "Relating to the science or practice of building or flying aircraft."

4. "The study of the properties of moving air and the interaction between the air and solid bodies moving through it."

6. "imitation of a situation or process."

7. "A proposed mode of passenger and freight transportation"

8. "The force that directly opposes the weight of an airplane and holds the airplane in the air."

9. "The force of gravity."

11. "A vehicle or machine designed to fly in outer space."

17. "United States Federal Government responsible for the civilian space program"