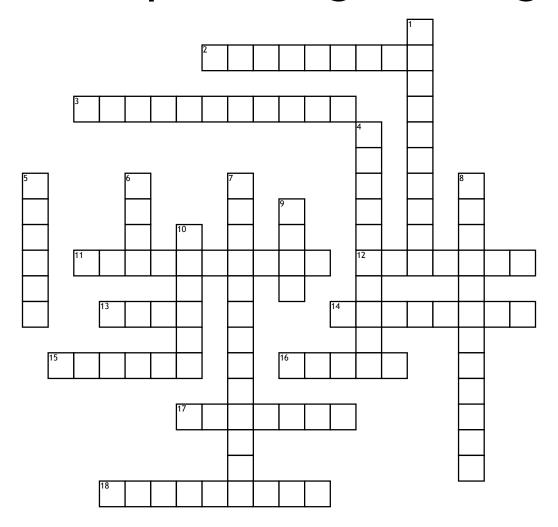
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Aerospace Engineering



Across

- **2.** branch of technology and industry concerned with both aviation and space flight.
- **3.** having a shape which reduces the drag from air moving past.
- 11. a vehicle used for traveling in space.
- **12.** a structure with curved surfaces designed.
- **13.** forces that oppose the relative motion of an object through the air.
- **14.** an airplane, helicopter, or other machine capable of flight.

- **15.** the propulsive force of a jet or rocket engine.
- **16.** remote-controlled pilotless aircraft or missile.
- 17. a form of corporate contraction.
- **18.** a proposed mode of passenger and freight transportation.

<u>Down</u>

- 1. type of aircraft which derives both lift and propulsion from one or more sets of horizontally revolving overhead rotors.
- **4.** the production of a computer model of something.

- **5.** the action or process of flying through the air.
- National Aeronautics and Space Administration is an independent agency of the United States Federal Government.
- **7.** the science of the construction and operation of vehicles for travel in space.
- **8.** relating to the science or practice of building or flying aircraft.
- **9.** an upward force that counteracts the force of gravity.
- **10.** force generated by the gravitational attraction of the earth on the airplane.

Word Bank

Aerodynamic Drag Spinoff Airfoil **Astronautical** Lift **Thrust** NASA Flight Hyperloop Helicopter Aerospace Aircraft Simulation Weight Aeronautical Spacecraft Drone