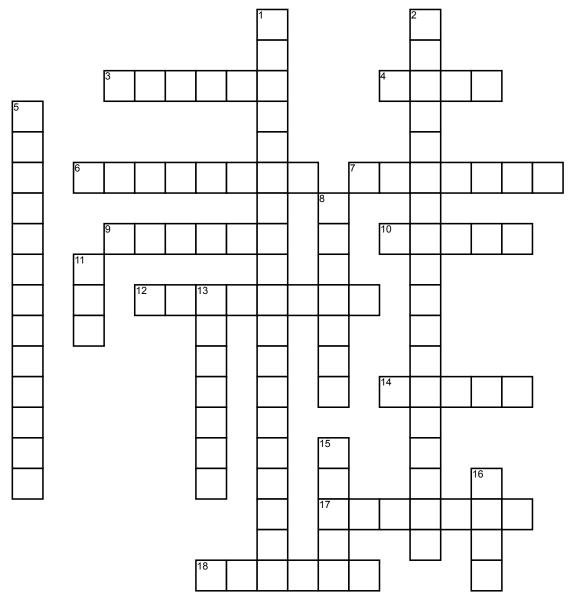
## Airplane Parts and Fuction



## **Across**

- 3. Changes Yaw
- **4.** The mechanical force moving left
- 6. Changes Pitch
- **7.** Command and Control
- **9.** The force of gravity in a downward direction
- 10. Increase Lift

- **12.** Holds things together, carries the payload
- **14.** Uses the elevator to control
- 17. Changes Roll
- **18.** Mechanical force moving right

## **Down**

1. Controls Pitch

- 2. Controls Yaw
- 5. Generates Thrust
- 8. Decreases Drag
- **11.** Uses the rudder to control
- **13.** Changes Lift, Drag and Roll
- **15.** Increases lift and drag
- **16.** Uses the aileron to control