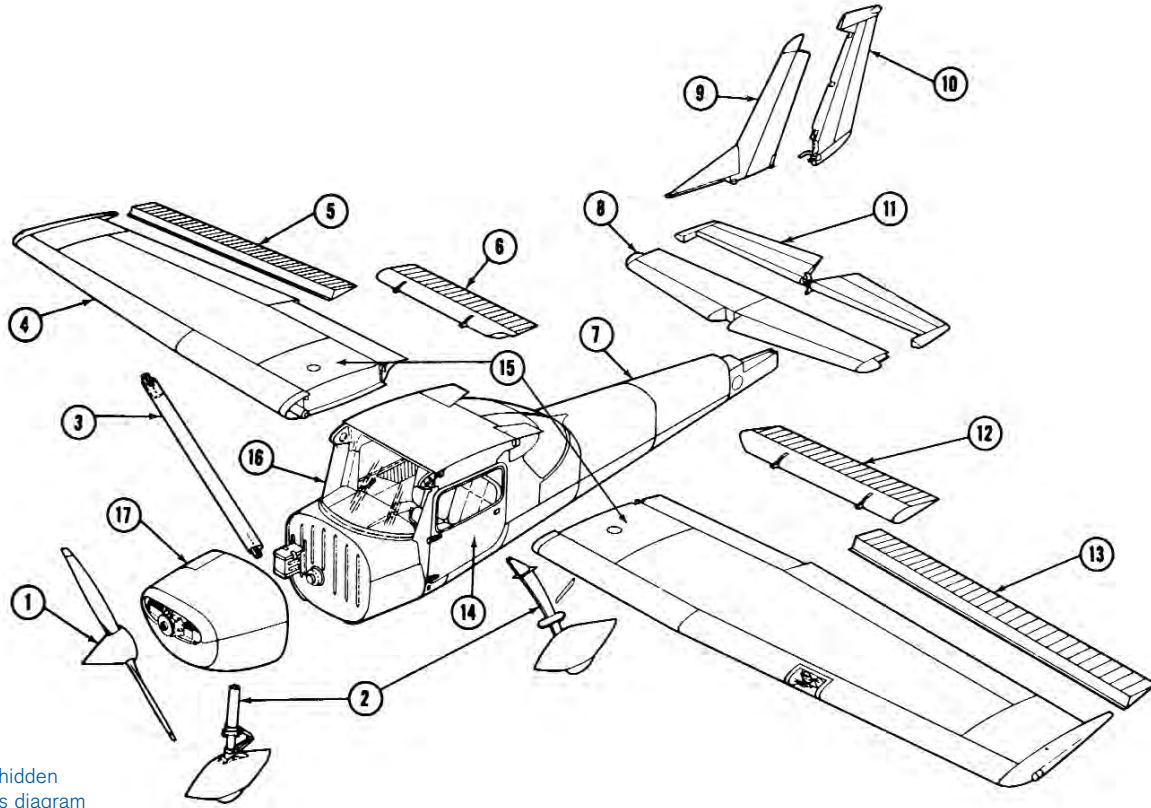


ACTIVITY: Aircraft Basics

THE MAIN PARTS OF AN AIRPLANE



* Left wing strut hidden under wing in this diagram

THE MAIN PARTS OF AN AIRPLANE

- | | |
|--------------------------|------------------|
| 1. Propeller | 10. Rudder |
| 2. Landing Gear | 11. Elevator |
| 3. Right Wing Strut* | 12. Left Flap |
| 4. Wing | 13. Left Aileron |
| 5. Right Aileron | 14. Door |
| 6. Right Flap | 15. Fuel Tanks |
| 7. Fuselage | 16. Windshield |
| 8. Horizontal Stabilizer | 17. Engine Cowl |
| 9. Vertical Stabilizer | |

ACTIVITY: Aircraft Basics

DID YOU LEARN THESE NEW WORDS?

The “body” of an airplane: F _ _ _ _ _

The “hood” that covers the engine: ENGINE C _ _ _

The flight control on the horizontal stabilizer that raises or lowers the nose: E _ _ V _ _ _ _

Like on a boat, the flight control on the vertical stabilizer that turns the airplane’s nose right or left: R _ _ _ E _

The role of the airplane’s tail is to balance and steady its flight. That’s why its horizontal part and its vertical part are both called a: S _ _ B _ _ _ Z _ _

Near the tip of the wing, the flight control that banks the wing for a turn is an: A _ _ _ R _ _

Also on each wing is a F _ _ _ . When lowered for takeoff and landing, it changes the shape of the wing to create more lift.

On a high-wing airplane, a pole-like structure provides additional support to the wing. It is a: S _ _ _ T

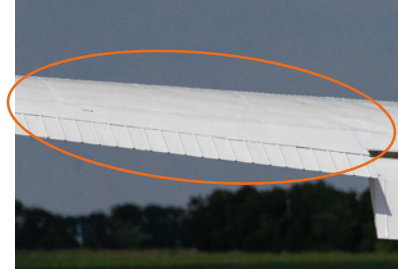


ACTIVITY: Aircraft Basics

WRITE THE NAME OF EACH PART OF AN AIRPLANE UNDER ITS PICTURE:



Wing Strut



Propeller



Flap



Rudder



Aileron



Elevator



Tail



Wing