

ULANGAN HARIAN 1 FLIGHT CONTROL SYSTEM

A. Choose the correct answer.

- This system are included as aircraft system, **except** ...
 - Flight Controls System
 - Hydraulic System
 - Cockpit Control System.
 - Avionics System
- Flight control system consists of these things, **except** ...
 - Flight Control Surfaces
 - Cockpit Controls
 - Connecting Linkages
 - Hydraulics Systems
- Aircraft flight control system is all components that serve to ...
 - control the plane
 - start the engine of the plane
 - make the plane visible
 - provide internal communication
- There are three parts of flight control system, **except** ...
 - Primary Flight Control
 - Auxiliary Flight Control
 - Accessory Flight Control
 - Secondary Flight Control
- Secondary flight control consists of ...
 - Flight Control Surfaces
 - Elevator Trim Tab System
 - Connecting Linkages
 - Internal Communication
- In the cockpit control, what flight control system component will you find?
 - Flight Control Surfaces
 - Elevator Controls
 - Stick Control
 - Internal Communication
- What is the function of pedal control? Its function is ...
 - to control aileron
 - to control elevator
 - to control escalator
 - to control rudder
- What is the other name for cable connector in the connecting linkage?
 - Flight Control Surfaces
 - Elevator Controls
 - Push Pull Tube
 - Internal Communication



9. What is the arrow pointing at?

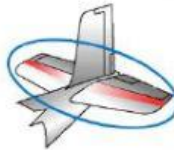
- Rudder
- Stabilizer
- Aileron
- Pedal Control



10. What is the arrow pointing at?
- a. Rudder
 - b. Stabilizer
 - c. Aileron
 - d. Elevator



11. What is the arrow pointing at?
- a. Rudder
 - b. Vertical Stabilizer
 - c. Aileron
 - d. Horizontal Stabilizer



12. What is the arrow pointing at?
- a. Rudder
 - b. Vertical Stabilizer
 - c. Aileron
 - d. Horizontal Stabilizer

13. What is the function of stick/joystick control? Its function is ...
- a. to control aileron and elevator
 - b. to control push pull tube
 - c. to control escalator
 - d. to control rudder
14. If you want to do a pitching motion, you need to control?
- a. Rudder
 - b. Aileron and Rudder
 - c. Aileron
 - d. Elevator
15. If you want to do a yawing motion, you need to control?
- a. Rudder
 - b. Aileron and Rudder
 - c. Aileron
 - d. Elevator

B. Answer the questions correctly.

16. What is the function of rudder?
17. What is the function of aileron?
18. What is the function of elevator?
19. Mention parts of the aircraft that are included in primary flight control.
20. To do rolling motion, the pilot will use ... to move the