

Aviation English Test 31
(Coordination - Communication Aviation - 1)
Choose the best answer for each question.

1- Which of the following is NOT a primary objective of effective coordination in aviation?

- a) Maintaining safe separation between aircraft.
- b) Ensuring efficient use of airspace and resources.
- c) Minimizing delays and disruptions.
- d) Promoting competition among airlines.

2- The word "phraseology" in aviation refers to:

- a) The technical specifications of aircraft.
- b) The standard language used for communication between air traffic controllers and pilots.
- c) The body of aviation regulations and rules.
- d) The system of radio frequencies used for air-to-ground communication.

3- Which of the following is NOT a type of clearance issued by an air traffic controller?

- a) Takeoff clearance
- b) Landing clearance
- c) Taxi clearance
- d) Refueling clearance

4- In the following phrase, "Cleared to ILS approach Runway 09, expect hold short at November taxiway after landing" what does "hold short" mean?

- a) Hold briefly and maintain the current position.
- b) Stop before entering the November taxiway.
- c) Proceed cautiously on ILS Runway 09.
- d) Contact Ground Control for further instructions.

5- What is the primary function of a Flight Management System (FMS)?

- a) To control the aircraft's engines and flight systems.
- b) To monitor weather conditions and air traffic.
- c) To navigate the aircraft based on pre-programmed flight plans.
- d) To provide entertainment and information to passengers.

6- The phrase "maintain VFR conditions" implies that the pilot is navigating using:

- a) Instrument readings and procedures.
- b) Visual references and landmarks.
- c) Autopilot and automated systems.
- d) A combination of instruments and visuals.

7- When multiple aircraft are converging on an airport, who is responsible for maintaining safe separation?

- a) The pilots of each aircraft.
- b) The airline dispatchers.
- c) The airport operations staff.
- d) The air traffic controllers.

8- The acronym "TIBA" in aviation stands for:

- a) Traffic Inbound Bound Arrival.
- b) Time In Bound Approach.
- c) Traffic Information Broadcasts by Aircraft.
- d) Takeoff Information and Briefing Area.

9- Which of the following is NOT a commonly used method for coordinating handovers between air traffic controllers?

- a) Frequency check while handover
- b) Readback and acknowledgement
- c) Verbal handover with position reports
- d) Telepathic communication

10- What is the significance of the phrase "SQWK 4567" in an air traffic control communication?

- a) It is a distress call indicating an emergency.
- b) It is a request for clearance to change altitude.
- c) It is a code used for identifying the aircraft on radar.
- d) It is a greeting between pilots and air traffic controllers

11- When encountering unexpected turbulence, the most important action for pilots is to:

- a) Contact air traffic control immediately.
- b) Follow routine procedures as per the aircraft manual.
- c) Maintain course and altitude as much as possible.
- d) Notify passengers and prepare for a crash landing.

12- In the context of airport ground operations, what communication tools and procedures are crucial for ensuring smooth coordination between air traffic controllers, ground handlers, and pilots?

- (a) Hand signals and visual cues
- (b) Taxi clearance instructions and readbacks
- (c) Pushback clearance confirmations and marshalling procedures
- (d) A combination of all the above

Answers:

1. d) Promoting competition among airlines
2. b) The standard language used for communication between air traffic controllers and pilots
3. d) Refueling clearance (refueling is typically handled by ground personnel)
4. b) Stop before entering the November taxiway
5. c) To navigate the aircraft based on pre-programmed flight plans
6. b) Visual references and landmarks
7. d) The air traffic controllers
8. c) Traffic Information Broadcasts by Aircraft
9. d) Telepathic communication (all other options are real methods)
10. c) It is a code used for identifying the aircraft on radar
11. a) Contact air traffic control immediately
12. (d) A combination of all the above