

# Aviation Quiz

1. According to \_\_\_\_\_ Rule of The Aircraft Rules, 1937 regarding medical standards of flight crew which stipulates that no license or rating required for any of the personnel of the aircraft shall be issued or renewed unless the applicant undergoes a medical examination with an approved medical authority and satisfies the medical standards as notified by the Director General.
  - a. Rule 36B
  - b. Rule 37B
  - c. Rule 38A
  - d. Rule 39B
2. Class 1 medical examination is required for all except
  - a. Flight navigator license
  - b. Senior commercial pilot
  - c. Pilot license Micro light
  - d. Student flight navigator license
3. For maintaining optimum cabin air quality by design, airflow and relative humidity should be?
  - a. Airflow 16 CFM/per passenger and relative humidity 20%
  - b. Airflow 18 CFM/per passenger and relative humidity 20%
  - c. Airflow 19 CFM/per passenger and relative humidity 30%
  - d. Airflow 17 CFM/per passenger and relative humidity 30%
4. International Airline Passenger Association head office is currently located at \_\_\_\_\_
  - a. London
  - b. Dallas, Texas
  - c. Hong Kong
  - d. Washington DC
5. To prevent the growth of food poisoning organisms, cold meals should be stored at temperature below \_\_\_\_\_ and hot meals above \_\_\_\_\_ from the point of cooking to service.
  - a. 15°C and 70°C
  - b. 10°C and 65°C
  - c. 15°C and 63°C
  - d. 10°C and 63°C
6. Which insecticide is used to disinfect the passenger cabin and all other accessible interior spaces of the aircraft?
  - a. Permethrin
  - b. DDT (dichlorodiphenyltrichloroethane)
  - c. Malathion
  - d. Chlorpyrifos
7. Residual spraying of insecticide should be repeated every...
  - a. 6 weeks
  - b. 8 weeks
  - c. 7 weeks
  - d. 5 weeks
8. The Civil Aviation Medical Association (CAMA) began in the United States as the Airline Medical Examiners Association in the year
  - a. 1940
  - b. 1945
  - c. 1948
  - d. 1950

9. Seat covers, curtains, carpets and cushions are made with the property of \_\_\_\_\_
- Long Durability
  - Flame retardant
  - Increased thickness
  - Strong weave
10. IATA (THE INTERNATIONAL AIR TRANSPORT ASSOCIATION) approved document, which lists the minimum information to be provided to the airline for carriage of invalid passengers.
- INCAD
  - MEDIF
  - FREMEC
  - MEDIC
11. Air travel is not recommended for
- Expectant mothers within the last three months prior to confinement and within first two days after delivery.
  - Expectant mothers within the last two months prior to confinement and within first seven days after delivery.
  - Expectant mothers within the last month prior to confinement and within first seven days after delivery.
  - Expectant mothers within the last four months prior to confinement and within first seven days after delivery.
12. Active anti mosquito measures shall be maintained within a protective area extending for a distance of at least \_\_\_\_\_ around the perimeter.
- 300m
  - 600m
  - 400m
  - 500m



**Compiled by:**

Dr Harshini H<sup>1</sup>,

<sup>1</sup>Resident, 43 MD Course (Aerospace Medicine), Institute of Aerospace Medicine, Indian Air Force, Bengaluru, Karnataka, India.

E-mail: harshini19960@gmail.com

**Answers to the Aviation Quiz**

Solutions: 1 (d), 2 (c), 3 (c), 4 (b), 5 (d), 6 (a), 7 (b), 8 (c), 9 (b), 10 (b), 11 (c), 12 (c).