



# Headquarters Air Cadets Examination

Leading Cadet

Airmanship

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Serial: 83

1. Use black or dark blue pen, NOT pencil.
2. Write only on the answer sheet. Add your personal details.

1 What does the abbreviation ATCC represent?

- a Air traffic control conference
- b Air traffic control centre
- c Air traffic control coordination
- d Air traffic coordination centre

2 Which building at an airfield houses the people who monitor aircraft on the ground and in the air?

- a Air traffic coordination tower
- b Airborne traffic control room
- c Air traffic control tower
- d Air traffic coordination room

3 As well as having a valid instrument rating and the flight is made in accordance with the rules what else is required for entering an airway:

- a The aircraft must not enter cloud
- b The correct radio and navigational equipment
- c The correct speed at time of joining
- d The flight is made during daylight hours

4 What is the range of widths for airways, in nautical miles?

- a 5 to 10
- b 20 to 30
- c 10 to 20
- d 1 to 5

5 Who must give way to airships:

- a All types of aircraft
- b Gliders
- c Conventional powered aircraft
- d Balloons

6 According to the rules of the air, if a fast aircraft is catching up with a slower one which is ahead and at the same (or nearly the same) height, how should the faster aircraft overtake the other?

- a By descending at least 1000 feet lower and then overtaking
- b By maintaining height and overtaking on the starboard side of the slower aircraft
- c By climbing at least 1000 feet higher and then overtaking
- d By maintaining height and overtaking on the port side of the slower aircraft

7 PORT STARBOARD  
TAIL

- |   |       |       |       |
|---|-------|-------|-------|
| a | Red   | Green | White |
| b | White | Red   | Green |
| c | Green | White | Red   |
| d | Red   | White | Green |

8 If an aircrew member reports to the Captain that they see another aircraft at 6 o'clock, level, which way should the Captain look to see the other aircraft?

- a Directly behind
- b At 90° to the right
- c At 90° to the left
- d Directly ahead

9 Which aircraft is used as a primary trainer:

- a Bulldog
- b Andover
- c Tornado
- d Harrier

10 Which of these describes the primary role of the Dominie?

- a Aerial reconnaissance
- b Airborne communications
- c Advanced trainer
- d Navigation and communications trainer

11 Which aircraft is used in the ground attack and reconnaissance role:

- a Nimrod
- b Canberra
- c Hercules
- d Harrier

12 Which of these aircraft is a historic bomber:

- a Hercules
- b Jaguar
- c VC10
- d Lancaster

13 Which aircraft is used in the long range maritime patrol role?

- a Dominie
- b VC10
- c Nimrod
- d Jetstream

14 Which of these best describes the role of the Sea King?

- a Attack/support
- b Search and rescue
- c Ground assault
- d Heavy lifting

15 How many crew does this aircraft have?

- a 2
- b 1
- c 3
- d 4



16 Which of these has 2 engines?

- a Canberra
- b VC10
- c Hercules
- d Chipmunk

17 Which of these has 2 engines?

- a Hercules
- b Tristar
- c Bulldog
- d Jetstream

18 Which of these is powered by 1 Rolls Royce Merlin engine?

- a Dakota
- b Spitfire
- c Andover
- d Lancaster

19 Identify the aircraft:

- a Dakota
- b Jetstream
- c Dominie
- d Lancaster



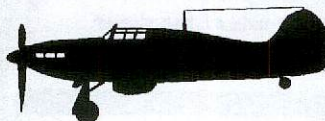
20 Identify the aircraft:

- a Sky Flash
- b Nimrod
- c Jetstream
- d HS 125



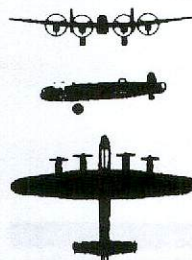
21 Identify the aircraft:

- a Hurricane
- b Jetstream
- c Bulldog
- d Spitfire



22 Identify the aircraft:

- a Dominie
- b Canberra
- c Lancaster
- d Nimrod



23 Identify the aircraft:

- a Apache
- b Gazelle
- c Wessex
- d Puma



24 Identify the aircraft:

- a VC10
- b Tristar
- c Nimrod
- d Victor



25 Identify the aircraft:

- a Chinook
- b Sea King
- c Wessex
- d Puma

