



Headquarters Air Cadets Examination

Leading Cadet
34/2 Airmanship II
Generated 11-Aug-02

Serial: 580

1. Use black or dark blue pen, NOT pencil.
2. Mark one answer per question with a cross.
3. If you wish to change an answer, cancel the original mark and mark another single answer.

A selected answer.

A cancelled answer.

Mark:

Name and Initials _____

Date of Exam _____

Date of Birth _____

Squadron/Unit _____

Wing _____

1 Which of the following would normally work in a red and white caravan?

- a Airfield controller
- b Runway controller
- c Approach controller
- d Ground controller

2 As well as having a valid instrument rating and the correct radio and navigational equipment what else is required for using an airway:

- a The aircraft must not enter cloud
- b The flight is made in accordance with the rules
- c The flight is made during daylight hours
- d The correct speed at time of joining

3 The centres of the airways are marked by:

- a A series of radio navigation beacons
- b The national grid power lines
- c Lights at certain points along the ground
- d Radio signals from air traffic control centres

4 Who must give way to a glider:

- a Only balloons
- b All types of aircraft except balloons
- c Only conventional powered aircraft
- d Only airships

5 If one aircraft wishes to overtake another it must:

- a Turn right, and overtake with the other on its left
- b Dive below and pass
- c Turn left, and overtake with the other on its right
- d Climb above and pass

6 Which of these is capable of carrying the most troops?

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

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

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

8 What is the primary role of the Hercules?

- a Tanker operations
- b Maritime operations
- c Tactical operations
- d Offensive operations

9 Which aircraft is used as an advanced cadet trainer:

- a Vigilant
- b Chipmunk
- c Tucano
- d Valiant

10 Which of these is powered by 2 Rolls Royce Dart turboprop engines?

- a Hercules
- b Andover
- c Wessex
- d VC10

11 Which of these is powered by 2 Rolls Royce Avon turbojet engines?

- a Dakota
- b Jetstream
- c Jaguar
- d Canberra

12 Which of these has 2 engines?

- a Sentry
- b Hercules
- c Dakota
- d Vigilant

13 Which of these is powered by 2 Rolls Royce Viper turbofan engines?

- a Dominie
- b Jaguar
- c Tornado
- d Wessex

14 Which of these has 1 engine?

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

15 Which of these has 4 engines?

- a Tristar
- b Dominie
- c Harrier
- d Hercules

16 Which of these has no engine?

- a Vigilant
- b Janus
- c Spitfire
- d Jaguar

17 Which of these has 2 engines?

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

18 Which of these has no engine?

- a Viking
 - b Harrier
 - c Vigilant
 - d Bulldog
-

19 Identify the aircraft:

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



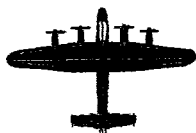
20 Identify the aircraft:

- a Tristar
- b Jetstream
- c Canberra
- d Dominie



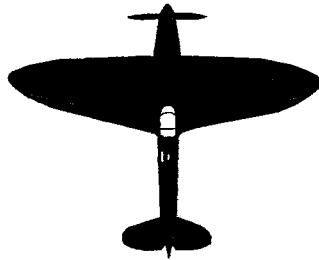
21 Identify the aircraft:

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



22 Identify the aircraft:

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



23 Identify the aircraft:

- a Harrier
- b Bulldog
- c Hawk
- d Tucano



24 Identify the aircraft:

- a Janus
- b Valiant
- c Vigilant
- d Viking



25 Identify the aircraft:

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

