



Headquarters Air Cadets Examination

Leading Cadet
34/2 Airmanship I:
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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 these does the abbreviation ATC correctly represent?

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

2 Which of the following controls aircraft departing from and arriving at an airfield?

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

3 What does the abbreviation RADAR represent?

- a Radio detection and ranging
- b Radio detecting and reporting
- c Raiders detection and reporting
- d Rapid detection and ranging

4 Radio navigation beacons are used to mark airways by being positioned along:

- a The outer edge of the airway
- b The centre of the airway
- c Each side of the airway
- d The inner edge of the airway

5 ATCC provides which service in connection with airways:

- a Clearance to use airway
- b Permission to take-off
- c Clearance to fly over the top
- d Planning of route

6 Which aircraft's primary role is that of navigation training and communications?

- a Hercules
- b Jetstream
- c Dominie
- d Grob 115 (Tutor)

7 Which of these can lift 44 troops?

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

8 Which aircraft is used as navigation and communications trainer:

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

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

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

10 Which aircraft is used as an advanced trainer:

- a Jaguar
- b Hawk
- c Tucano
- d Chipmunk

11 Which of these aircraft is a historic bomber:

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

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

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

13 Which aircraft is used in the airborne early warning role:

- a Tristar
- b Sentry
- c Harrier
- d Canberra

14 Which of these has 2 engines?

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

15 Which of these has 2 engines?

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

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

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

17 Which of these is able to take off and land vertically?

- a Hawk
 - b Jaguar
 - c Harrier
 - d Tornado
-

18 Which of these is powered by 4 Allison T56 turboprop engines?

- a Tristar
 - b VC10
 - c Hercules
 - d Jetstream
-

19 Which of these is powered by 4 Rolls Royce Merlin engines?

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

20 Which of these has 1 engine?

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

21 Identify the aircraft:

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



22 Identify the aircraft:

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



23 Identify the aircraft:

- a Nimrod
- b Tristar
- c Hercules
- d Sentry



24 Identify the aircraft:

- a VC10
- b Nimrod
- c Canberra
- d Sentry



25 Identify the aircraft:

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

