



Headquarters Air Cadets Examination

Leading Cadet
Airmanship
Generated 23-Aug-99
Serial: 60

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

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

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

3 A helicopter landing area is identified by:

- a ☒ Letter H
- b ☐ Letter L
- c ☐ A large circle
- d ☐ Letter C

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

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

5 ATCC provides which service in connection with airways:

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

6 Aircraft carry navigation lights at night so that the pilots may see each other's aircraft and avoid collision. A balloon's light (or lights) is (or are) suspended about 5 to 10 metres below the basket: what colour and how many?

- a ☐ One red and one green, with red above green
- b ☐ Two reds
- c ☐ One red and one green, with green above red
- d ☒ One red

7 Which of these is a historic transport aircraft:

- a ☒ Dakota
- b ☐ Chipmunk
- c ☐ Hercules
- d ☐ Jetstream

8 What is the primary role of the Harrier GR7?

- a ☐ Photographic reconnaissance
- b ☐ Ground support and reconnaissance
- c ☐ Maritime reconnaissance
- d ☒ Ground attack and reconnaissance

9 Which of these can be used as a heavy transport aircraft?

- a ☐ Andover
- b ☒ Hercules
- c ☐ Lancaster
- d ☐ Jetstream

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

- a ☒ Sentry
- b ☐ Tristar
- c ☐ Canberra
- d ☐ Andover

11 Which aircraft is used as a basic trainer:

- a ☐ Sentry
- b ☐ Jaguar
- c ☐ Tornado
- d ☒ Tucano

12 Which of these has 4 engines?

- a ☐ Tristar
- b ☐ Bulldog
- c ☒ BAe 146
- d ☐ Jetstream

13 Which of these applies to the Chinook?

- a ☐ Single-engined, twin rotor
- b ☒ Twin-engined, twin rotor
- c ☐ Single-engined, single rotor
- d ☐ Twin-engined, single rotor

14 Which of these has 1 engine?

- a ☐ Tristar
- b ☒ Bulldog
- c ☐ VC10
- d ☐ Jaguar

15 Which of these has 2 engines?

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

16 Which of these has no engine?

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

17 Identify the aircraft:

- a ☒ Bulldog
- b ☐ Jetstream
- c ☐ Tucano
- d ☐ Chipmunk



18 Identify the aircraft:

- a ☐ Bulldog
- b ☐ Tucano
- c ☐ Hurricane
- d ☒ Chipmunk



21 Identify the aircraft:

- a ☐ Hercules
- b ☐ VC10
- c ☐ Nimrod
- d ☒ Sentry



25 Identify the aircraft:

- a ☐ Hawk
- b ☒ Tucano
- c ☐ Jaguar
- d ☐ Harrier



22 Identify the aircraft:

- a ☐ Sea King
- b ☒ Puma
- c ☐ Gazelle
- d ☐ Wessex



19 Identify the aircraft:

- a ☐ Tristar
- b ☒ HS 125
- c ☐ Jetstream
- d ☐ Hercules



23 Identify the aircraft:

- a ☐ Jaguar
- b ☐ Tucano
- c ☒ Tornado
- d ☐ Hawk



20 Identify the aircraft:

- a ☐ VC10
- b ☐ Dominie
- c ☒ Jetstream
- d ☐ BAe 146



24 Identify the aircraft:

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

