



Headquarters Air Cadets Examination

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Leading Cadet
34/2 Airmanship II
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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:

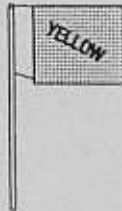
Name and Initials _____

Date of Exam _____

Date of Birth _____

Squadron/Unit _____

Wing _____

- 1 What does the abbreviation ATCC represent?
- a ☐ Air traffic control coordination
- b ☐ Air traffic control centre
- c ☐ Air traffic coordination centre
- d ☐ Air traffic control conference
-
- 2 Which of the following controls aircraft departing from and arriving at an airfield?
- a ☐ Approach controller
- b ☐ Ground controller
- c ☐ Air controller
- d ☐ Airfield controller
-
- 3 A three sided solid mounted on a pole with a round base identifies what?
- a ☐ Stationary hazards
- b ☐ Mobile hazards
- c ☐ Bad ground
- d ☐ Good ground
-
- 4 What does this marker indicate?
- a ☐ Ground is swampy
- b ☐ Ground is unobstructed
- c ☐ An area of ground unsuitable for taxiing
- d ☐ Ground is suitable for take-offs
-
- 
-
- 5 What does the abbreviation PAR represent?
- a ☐ Pilot applied radar
- b ☐ Preplanned approach to runway
- c ☐ Precision approach radar
- d ☐ Pilot aided radar
-
- 6 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 flight is made during daylight hours
- b ☐ The flight is made in accordance with the rules
- c ☐ The aircraft must not enter cloud
- d ☐ The correct speed at time of joining
-
- 7 What is the primary role of the Hercules?
- a ☐ Offensive operations
- b ☐ Tactical operations
- c ☐ Tanker operations
- d ☐ Maritime operations
-
- 8 Which of these is primarily a tactical support aircraft?
- a ☐ Dominie
- b ☐ Hawk
- c ☐ Jetstream
- d ☐ Jaguar
-
- 9 Which aircraft is primarily an advanced cadet trainer:
- a ☐ Janus
- b ☐ Viking
- c ☐ Chipmunk
- d ☐ Tucano
-
- 10 Which of these describes the primary role of the Tucano?
- a ☐ Flying display trainer
- b ☐ Basic trainer
- c ☐ Intermediate trainer
- d ☐ Advanced trainer
-
- 11 Which of these best describes the primary role of the Viking?
- a ☐ Aircrew trainer
- b ☐ Navigator trainer
- c ☐ Cadet trainer
- d ☐ Advanced trainer
-
- 12 Which of these is powered by 1 Lycoming 4 cylinder piston engine?
- a ☐ Tucano
- b ☐ Vigilant
- c ☐ Chipmunk
- d ☐ Bulldog
-
- 13 Which of these is powered by 1 de Havilland Gipsy Major engine?
- a ☐ Hawk
- b ☐ Harrier
- c ☐ Spitfire
- d ☐ Chipmunk
-
- 14 Which of these has 1 engine?
- a ☐ Hawk
- b ☐ VC10
- c ☐ Tristar
- d ☐ Tornado
-
- 15 Which of these is powered by 4 Allison T56 turboprop engines?
- a ☐ Tristar
- b ☐ VC10
- c ☐ Jetstream
- d ☐ Hercules
-
- 16 Which of these is powered by 2 Rolls Royce Turbomeca Astazou turboprop engines?
- a ☐ Jetstream
- b ☐ Harrier
- c ☐ Hawk
- d ☐ Gazelle
-

17 Which of these is powered by 1 Grob 62500 engine?

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

18 Which of these has no engine?

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

19 Identify the aircraft:

- a ☐ Bulldog
- b ☐ Chipmunk
- c ☐ Jetstream
- d ☐ Hawk



22 Identify the aircraft:

- a ☐ Tristar
- b ☐ Hercules
- c ☐ Canberra
- d ☐ Sentry



23 Identify the aircraft:

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



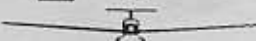
20 Identify the aircraft:

- a ☐ Jetstream
- b ☐ Canberra
- c ☐ Tristar
- d ☐ Dominic



24 Identify the aircraft:

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



21 Identify the aircraft:

- a ☐ Spitfire
- b ☐ Dakota
- c ☐ Hurricane
- d ☐ Bulldog



25 Identify the aircraft:

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

