



Headquarters Air Cadets Examination

GROUP 6

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 the following would normally work in a glass walled room in the control tower?

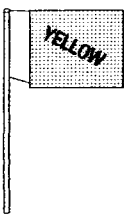
- a Ground controller
b Air controller
c Approach controller
d Airfield controller

2 A three sided solid mounted on a pole with a round base identifies what?

- a Stationary hazards
b Good ground
c Bad ground
d Mobile hazards

3 What does this marker indicate?

- a Ground is suitable for take-offs
b Ground is swampy
c An area of ground unsuitable for taxiing
d Ground is unobstructed



4 What does the abbreviation ILS represent?

- a Initial landing sight
b Instrument lighting system
c Instrument landing system
d Inertial landing system

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

6 Who must give way to a glider:

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

7 Which of these can lift 44 troops?

- a Puma
b Chinook
c Wessex
d Sea King

8 Which aircraft is used in the tactical support role:

- a BAe 146
b Hawk
c Nimrod
d Jaguar

9 Which of these aircraft is a historic fighter:

- a Spitfire
b Dakota
c Hercules
d Chipmunk

10 Which aircraft is used as a cadet trainer:

- a Vigilant
b Jetstream
c Tucano
d Hawk

11 Which of these best describes the primary role of the Viking?

- a Navigator trainer
b Cadet trainer
c Advanced trainer
d Aircrew trainer

12 Which of these has 2 engines?

- a BAe 146
b Dominie
c Tristar
d Bulldog

13 Which of these has 1 engine?

- a Bulldog
b Hercules
c Jetstream
d Tristar

14 Which of these has 1 engine?

- a Gazelle
b Wessex
c Puma
d Chinook

15 Which of these is used in a Harrier?

- a Rolls Royce Gnome
 - b Rolls Royce Pegasus
 - c Rolls Royce Avon
 - d Rolls Royce Spey
-

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

- a Lancaster
 - b Hurricane
 - c Chipmunk
 - d Bulldog
-

17 Which of these has no engine?

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

18 Which of these has 2 engines?

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

19 Which of these has 4 engines?

- a Dominie
 - b Tornado
 - c Nimrod
 - d Tristar
-

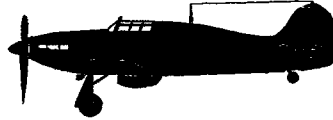
20 Identify the aircraft:

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



21 Identify the aircraft:

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



22 Identify the aircraft:

- a Lancaster
- b Dakota
- c Hercules
- d BAe 146



23 Identify the aircraft:

- a BAe 146
- b Nimrod
- c Tristar
- d Sentry



24 Identify the aircraft:

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



25 Identify the aircraft:

- a Tristar
- b Hercules
- c VC 10
- d BAe 146

