ADS-B/BVLOS — Student Quiz Handout
End-of-Course Quiz

---

1. The letters "ADS-B" stand for:
(a) Automatic Detection System Broadcast
(b) Automatic Dependent Surveillance Broadcast
(c) Automated Detection Surveillance Broadcast

---

2. Can additional visual observers be used to cover distances beyond the visual line of sight of the remote pilot and operator?
(a) No
(b) Yes, but under certain conditions
(c) Yes, when specifically allowed or required under a COA or waiver

---

3. In the U.S., ADS-B operates on two frequencies: 1090 mHz and:
(a) 970 kHz
(b) 979mHz
(c) 978 mHz

---

4. Under 107.31, unmanned Aircraft operations are limited to the visual line of sight of:
(a) The Remote Pilot and Observer
(b) The Remote Pilot or Observer
(c) The Remote Pilot and/or Operator, or the observer

---

5. The exact distance for Visual Line of Sight is:
(a) Determined by the Remote Pilot in Command
(b) Not defined by the FAA
(c) Defined by the FAA rules

---

6. As of January 2020, ADS-B is required:
(a) for all aircraft in the U.S.
(b) for all aircraft operating above 10,000 feet
(c) for all manned aircraft operating in controlled airspace

---

7. For all aircraft required to have ADS-B, the FAA mandate requires:
(a) Both ADS-B in and ADS-B out
(b) Either ADS-B in or ADS-B out
(c) ADS-B out only

---

8. The remote pilot or operator is required to:
(a) Detect and Avoid other aircraft (DAA)
(b) See and avoid other aircraft
(c) Maintain situational awareness

---

9. The main practical obstacle to mandating UAVS to install ADS-B under the existing specifications is:
(a) Power requirement
(b) Equipment size
(c) Universal adoption

---

10. The first waivers for BVLOS to be issued by the FAA were issued for:
(a) Powerline inspections
(b) Package deliveries
(c) Cell tower inspections