# Question Bank: (Commercial Pilot)

A20

complete list of associated supplement books: http://www.faa.gov/education\_research/testing/airmen/test\_standards/

# HELICOPTER SUPPLEMENT (Fixed Wing Students Disregard The Following Questions)

Note: \* = Correct answer

001. (34.)

COM

To act as pilot in command of a gyroplane carrying passengers, what must the pilot accomplish in that gyroplane to meet recent daytime flight experience requirements?

- A. Make three takeoffs and landings to a full stop within the preceding 90 days.
- B. Make nine takeoffs and landings within the preceding 30 days.
- \*C. Make three takeoffs and landings within the preceding 90 days.

002. (52.) B07 COM When operating a U.S.-registered civil aircraft, which document is required by regulation to be available in the aircraft?

# \*A. A current, approved Rotorcraft Flight Manual.

**B12** 

**B11** 

**B08** 

- B. An Owner's Manual.
- C. A manufacturer's Operations Manual.

003. (69.)B09COMTo begin a flight in a rotorcraft under VFR, there must be enough fuel to fly to the first point of intendedlanding and, assuming normal cruise speed, to fly thereafter for at least

- A. 30 minutes.
- B. 45 minutes.
- \*C. 20 minutes.

004. (80.)

COM

Which is true with respect to operating limitations of a "restricted" category helicopter?

A. A "restricted" category helicopter is limited to an operating radius of 25 miles from its home base.

\*B. No person may operate a "restricted" category helicopter carrying passengers or property for compensation or hire.

C. A pilot of a "restricted" category helicopter is required to hold a commercial pilot certificate.

005. (86.)

COM

What transponder equipment is required for helicopter operations within Class B airspace? A transponder

# \*A. with 4096 code and Mode C capability.

B. is required for helicopter operations when visibility is less than 3 miles.

C. with 4096 code capability is required except when operating at or below 1,000 feet AGL under the terms of a letter of agreement.

#### 006. (111.)

COM

Which minimum flight visibility and distance from clouds is required for a day VFR helicopter flight in Class G airspace at 3,500 feet MSL over terrain with an elevation of 1,900 feet MSL?

# \*A. Visibility-1 mile; distance from clouds-500 feet below, 1,000 feet above, and 2,000 feet horizontally.

B. Visibility-3 miles; distance from clouds-1,000 feet below, 1,000 feet above, and 1 mile horizontally.

C. Visibility-3 miles; distance from clouds-500 feet below, 1,000 feet above, and 2,000 feet horizontally.

#### 007. (112.)

COM

Basic VFR weather minimums require at least what visibility for operating a helicopter within Class D airspace?

# \*A. 3 miles.

- B. 2 miles.
- C. 1 mile.

### 008. (136.)

#### COM

COM

Operating regulations for U.S.-registered civil helicopters require that during movement on the surface, takeoffs, and landings, a seat belt and shoulder harness (if installed) must be properly secured about each

- A. flight crew member only.
- B. flight and cabin crewmembers.

#### person on board. \*C.

#### 009. (139.)

**B08** Minimum safe altitude rules require that helicopter pilots

**B08** 

**B08** 

A. not fly lower than 500 feet, except when necessary for takeoff or landing.

### \*B. comply with routes and altitudes prescribed by the FAA.

C. not fly closer than 500 feet to any person, vessel, vehicle, or structure.

010. (140.) **B08** COM Minimum safe altitude rules authorize helicopter pilots to

### \*A. fly at less than 500 feet if they do not create a hazard to persons or property on the surface.

- B. fly closer than 500 feet to any person, vehicle, vessel, or structure on the surface.
- C. fly at less than 500 feet.

#### 011. (144.)

# COM

When approaching to land at an airport, without an operating control tower, in Class G airspace, a helicopter pilot should

# \*A. avoid the flow of fixed-wing aircraft.

- B. enter and fly a traffic pattern at 800 feet AGL.
- C. make all turns to the left, unless otherwise indicated.\*

**B08**