

Name: _____

Recurrent Remote Pilot Exam:

Referenced Figures are provided separately.

1. Refer to FAA-CT-8080-2H, Figure 21 - You have been hired by a farmer to use your small UAV to inspect his crops. The area that you are to survey is in the Devil's Lake West MOA, east of area 2. How would you find out if the MOA is active?

- A. Refer to the legend for special use airspace phone number.
- B. This information is available in the Small UAS database.
- C. In the Military Operations Directory.

2. Refer to FAA-CT-8080-2H, Figure 59, area 2 - The chart shows a gray line with "VRF1667, VR1617, VR1638 and VR1668". Could this area present a hazards to the operation of a UA?

- A. No, all operations will be above 400 feet.
- B. Yes, this is a Military Training Route from the surface to 1,500 ft AGL.
- C. Yes, the defined route provides traffic separation to manned aircraft.

3. Refer to FAA-CT-8080-2HG, Figure 20, area 5 - How would a remote pilot "check Notams" as noted in the CAUTION box regarding the unmarked balloon?

- A. By using the B4UFLY mobile application
- B. By contacting the FAA district office
- C. By obtaining a briefing via an online source such as 1800WXBrief.com

4. Refer to FAA-CT-8080-2H, Figure 26, Area 2 - While monitoring the Cooperstown CTAF you hear an aircraft announce they are midfield left downwind to runway 13. Where would the aircraft be relative to the runway?

- A. The aircraft is East
- B. The aircraft is South
- C. The aircraft is West

5. You are a remote pilot for a co-op energy service provider. You are to use your UA to inspect power lines in a remote area 15 hours away from your home office. After the drive, fatigue impacts your abilities to complete your assignment on time. Fatigue can be recognized:

- A. easily by an experienced pilot.
- B. As being in an impaired state
- C. By the ability to overcome sleep deprivation

6. Refer to FAA-CT-8080-2H, Figure 20, area 2 - Why would the small flag at Lake Drummond on the chart be important to a remote pilot?

- A. This is a VFR checkpoint for manned aircraft and a higher volume of air traffic should be expected there.
- B. This is a GPS check point that can be used by both manned and remote pilots for navigation.
- C. This indicates that there will be a large obstruction depicted on the next printing of the chart.

7. The airport sign marking displaying a black background with a white number 3 indicates. Where are you?

- A. On taxiway number 3.
- B. On runway number 30
- C. 3,000 feet from the end of the runway.

8. The three types of airport are:

- A. civil, private and military
- B. towered, non towered and uncontrolled
- C. military, municipal and private

9. An airport marked with a dark blue line indicates

- A. Class A
- B. Class B
- C. Class C

10. A broad or blended magenta circle around an airspace indicates

- A. Class G airspace around the airport
- B. Class E airspace above the airport
- C. Class C airspace.

11. The FAA wants remote pilots to report collisions with and injuries to:

- A. mice, rats or chipmonks.
- B. all except deer, dogs or rabbits.
- C. birds, bats and mammals larger than 2.2 pounds

12. A _____ is defined as a "real or perceived condition, event or circumstance that a pilot encounters

- A. risk
- B. mitigating risk
- C. emergency

13. The temperature is 15 degrees celsius and the dew point is 12 degrees centigrade. The airport is 50 feet above sea level. The cloud ceiling is:

- A. 1250 feet MSL
- B. 1200 feet AGL
- C. 1150 feet MSL

14. The operator of a small UAV encounters an on-board battery fire.

- A. the remote pilot may not climb above 400 ft AGL.
- B. the remote pilot may climb above 400 ft AGL to avoid spreading the fire to adjacent structures.
- C. the remote pilot is required to make a report to the FAA within 10 days.

15. According to 14 CFR 107, how may a remote pilot operate an unmanned aircraft in class C airspace?

- A. The remote pilot must have prior authorization from the ATC having jurisdiction over that airspace.
- B. The remote pilot must monitor the ATC frequency from launch to recovery.
- C. The remote pilot must contact the ATC facility after launching the unmanned aircraft

16. Under what condition would a small UA not need to be registered before it is operated in the United States?

- A. if it is over 55 pounds
- B. if it is owned by a child
- C. if it weighs less than .22 pounds

17. A visual observer participating in a UAS operation:

- A. should avoid bright lights or tobacco products prior to participating in twilight operations.
- B. may use binoculars to assist the pilot with observations.
- C. is allowed to smoke while working as a Visual Observer.

18. The four elements of Risk Assessment include:

- A. Pilot, Aircraft, Vision and Environment
- B. Pilot, Aircraft, Weather and External Pressures
- C. Pilot, Aircraft, Environment and External Pressures

19. The Environment portion of the PAVE of Risk Assessment includes:

- A. Terrain
- B. Airspace
- C. Type of Aircraft

20. At any point leading up to the accident, a link is broken by:

- A. the weather
- B. a sound decision
- C. the pilot