- 1. All private pilot student instruction at the RAFA is to be:
  - a. Conducted to follow an approved syllabus
  - b. Tracked on FAR Part 141 Student Training folder
  - c. Accomplished in a professional manner by the instructor
  - d. All of the above
- 2. In order for a CFI to provide flight instruction at the RAFA, he must:
  - a. Be properly placed under contract with the activity
  - b. Possess a current CFI certificate and a current medical
  - c. Be a certificated instrument instructor
  - d. Both a. and b.
- 3. A CFI must comply with the following before a student makes his first solo flight:
  - a. Sign the student pilot's certificate and logbook as required by the FARs
  - b. Complete a RAFA Flight Review/Checkout Requirements sheet (App E, Fig 1)
  - c. Have the student take the pre-solo written test for the aircraft to be flown per FAR 61.87; review, score and correct the test, and record the results
  - d. a & c
- 4. In order for a student pilot to remain over night (RON) on a cross-country flight, he must:
  - a. have the approval of his spouse
  - b. have his CFI's approval
  - c. request and receive an RON approval from the RAFA manager
  - d. have an emergency or other situation that makes it prudent to RON
- 5. An initial baseline aircraft checkout for a licensed pilot must include:
  - a. One hour of hood time
  - b. One-half hour of hood time
  - c. Short- and soft-field takeoffs and landings
  - d. Steep turns left and right

## **ANSWER SHEET**

## CERTIFICATED FLIGHT INSTRUCTOR

Five points each question

Page 2 of 5

- 6. The initial night proficiency check must include:
  - a. Three landings to a full stop.
  - b. Stalls
  - c. An explanation of light signals
  - d. A cross-country of 50 NM total distance
- 7. FAR Part 61 requires that an applicant for a private pilot license have the following cross-country dual instruction:
  - a. Two hours with landings at three different airports
  - b. Minimum three hours; one night cross-country of more than 100 NM total distance
  - c. Two hours with at least one flight of 1-1/2 hours
  - d. No time is specified
- 8. When your flight instructor certificate is close to expiration, it may be reissued by:
  - a. Showing a record of successful student training with an FAA sign-off
  - b. Taking a practical flight test with the FAA
  - c. Taking a CFI refresher course given by AOPA or other approved source
  - d. Any of the above, as appropriate
- 9. In order to conduct an Instrument Proficiency Check (IPC) at the RAFA, an instructor must:
  - a. Be able to fly partial panel
  - b. Be an instrument instructor under contract to the RAFA
  - c. Have more than 100 hours instrument instruction time
  - d. Have performed an instrument competency check within 90 days
- 10. A member completes a flight review as specified in FAR Sec 61.56 in January of 2003. In February of 2005 the member:
  - a. Must complete a Sec 61.56 flight review prior to acting as pilot in command (PIC) of any RAFA aircraft
  - b. May act as PIC but cannot carry passengers.
  - c. Must take an FAA check ride.
  - d. a. and b.

Five points each question

11. The minimum pilot experience (total time) required in order to check out in a high-performance aircraft, e.g., C-182 and PA28R-200 Piper Arrow, is:

a. No minimum

c. 100 hours

b. 75 hours

d. 200 hours

- 12. If, during a RAFA annual flight review, the CFI determines that a pilot is not proficient in flight maneuvers, performance planning, aircraft knowledge or regulations, the instructor will
  - a. Recommend to the pilot that he/she repeat ground school
  - b. Impose the proper fine
  - c. Ask the activity manager or the FAA for guidance
  - d. Restrict the pilot's flying activities, to include grounding if necessary, and notify the activity manager in writing
- 13. In order for a student pilot to fly with an instructor on a day VFR flight at RAFA the ceiling and visibility requirements must be at least
  - a. 2500 feet AGL & 5SM visibility
  - b. 1500 feet AGL & 3SM visibility
  - c. 1000 feet AGL & 1SM visibility
  - d. 4000 feet AGL & 6SM visibility
- 14. A RAFA pilot with less than 200 hours total time must have logged the following recent flight experience to remain current for night flying:
  - a. Flown regularly each month
  - b. Within previous 60 days, one hour of night flight with three takeoffs and landings to a full stop.
  - c. No specified time
  - d. Within the previous 90 days, one hour of night flight with three takeoffs and landings to a full stop

- 15. The RAFA annual flight review must include as a minimum:
  - a. The regulation review required by the SOP
  - b. A simulated forced landing
  - c. Steep turns left and right
  - d. One hour of ground instruction, one hour of dual, 1/2 hour of hood time, and three takeoffs and landings
- 16. In order to receive a VFR cross-country sign-off without additional training, a RAFA pilot must have recorded the following recent flight experience:
  - a. Logged solo cross country experience within the past two years and 1/2 hour of hood time during the current annual period
  - b. Two hours of dual instrument instruction within the past two years
  - c. Two hours of simulated or actual instrument time in the past year
  - d. One-half hour of hood time in the past 60 days
- 17. A CFI should use the following procedures to sign off a student for a specific solo cross-country flight:
  - a. Review the student's flight planning and endorse the logbook well in advance of the day of the proposed flight
  - b. Make sure the student's pilot certificate is endorsed for solo cross-country
  - c. Review the student's flight planning and endorse the logbook on the date of the flight
  - d. Both b. and c.
- 18. Pilots shall not begin a training flight unless the following minimum fuel is on board:
  - a. 14 gallons
  - b. Sufficient for the planned training mission and appropriate reserve
  - c. Full tanks
  - d. No amount is specified

Five points each question

- 19. Regarding fuel reserves, a RAFA CFI should advise pilots:
  - a. That enough fuel to fly to first point of intended landing and then 30 minutes at cruise speed is required for day VFR and 45 minutes is required for night.
  - b. Have sufficient fuel on board to make the destination
  - c. Reserves are not required for RAFA flights
  - d. Have onboard only the amount of fuel allowed by the weight and balance computation
- 20. A CFI must keep records showing: (1) the name of each person whose log book or student pilot certificate he has endorsed for solo privileges, including airplane type and date, and (2) the name of each person for whom he has signed a certification for a written, flight, or practical test including type of test, certification date, and test results. This record must be maintained by the CFI for a period of:
  - a. One year
  - b. Three years
  - c. Until the CFI's next certification renewal
  - d. Five years