



## REGION FLYERS PRE SOLO QUIZ

Name: \_\_\_\_\_

Instructor: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: \_\_\_\_\_

Corrected To: \_\_\_\_\_



- 1) Define and list the following speeds for your aircraft.
  - a.  $V_s$
  - b.  $V_{so}$
  - c.  $V_x$
  - d.  $V_y$
  - e.  $V_a$
  - f.  $V_{fe}$
  - g.  $V_{no}$
  - h.  $V_{ne}$
- 2) What is the airplane's best glide speed? When is it used?
- 3) List the procedure to respond to an in-flight engine failure.
- 4) If a glider is converging with an airplane, which has the right of way?



- 5) What is the fuel capacity of your airplane?
- 6) What are the basic VFR weather minimums?
- 7) Will the engine run if the master switch is turned off? Why?
- 8) Draw an airport traffic pattern. Label each leg. Also, label the correct configuration (flap position) and airspeed for each leg.



- 9) What speed do we use on final approach?
- 10) Describe how to correct for a crosswind takeoff and landing.
- 11) What is the traffic pattern altitude at KVPZ?
- 12) What is the weather (AWOS) frequency at KVPZ?
- 13) What is the communication (CTAF) frequency at KVPZ?



- 14) Draw the pavement marking requiring you to stop and make a radio call before entering a runway.
- 15) List the documents that must be on board the aircraft at all times.
- 16) How much fuel reserve is required for VFR flight?
- Day
  - Night
- 17) Why would a pilot choose to do a go-around?
- 18) What is the proper procedure to perform a go-around?
- 19) What personal documents do you need on you or readily accessible to act as Pilot in Command?
- 20) At what Altitude do we turn crosswind?