

## PRE-SOLO WRITTEN TEST

Name \_\_\_\_\_

Date \_\_\_\_\_

1. As a student pilot, are you permitted to carry any passengers? \_\_\_\_\_
2. You are required to plan to carry enough fuel for your flight and to land with how many minutes of fuel remaining? \_\_\_\_\_
3. For how many days is your solo endorsement good, before your instructor needs to give you a 90-day endorsement? \_\_\_\_\_
4. Which of the following instruments/equipment can be inoperative and you can still be legal to fly:
  - a. Tachometer
  - b. Right fuel gauge
  - c. Landing light
5. To fly within the Mode C veil of the Salt Lake International airspace, what mode does the transponder needs to be set on? \_\_\_\_\_
6. As a student pilot without a cross country endorsement nor a specified airport endorsement, how many miles can you fly away from South Valley Regional? \_\_\_\_\_
7. In what airspace is South Valley Regional Airport (U42)? \_\_\_\_\_
8. What is the U42 unicom frequency? \_\_\_\_\_
9. What is the frequency to receive U42 AWOS weather information? \_\_\_\_\_
10. The traffic pattern for runway 34 At U42, is made doing turns in what direction? **LEFT/RIGHT**
11. The U42 TPA is \_\_\_\_\_.
12. For a normal takeoff, I should rotate at \_\_\_\_\_ KIAS.
13. For a climb in the pattern, I should fly at \_\_\_\_\_ KIAS.
14. In order to fly cross country (more than 25 nm), I must have an endorsement specific for the route and date of flight. True / False
15. My aircraft uses \_\_\_\_\_ fuel.
16. The floor of SLC class B airspace which is above U42 is \_\_\_\_\_.
17. If on final and the approach is not stable, I should execute a \_\_\_\_\_. The procedure is: 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
18. Safety belts are required to be worn during \_\_\_\_\_ phases of flight, but the shoulder harness is required to be worn 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
19. What three main weather conditions do you use in making a go/no go decision? (AIRMET)
20. 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
21. Are you allowed to fly at night without a night endorsement? YES / NO
22. Are you allowed to fly into the class Bravo airspace without an endorsement? YES / NO