

- 1P-24. During flight, advancing thrust will?  
A. Increase airspeed.  
B. Cause the aircraft to climb.  
C. Cause the aircraft to increase airspeed and climb.
- 1P-25. The torque effect of an engine that rotates clockwise in a powered parachute is counteracted by?  
A. Increasing the length of the right and decreasing the length of the left riser cables.  
B. Decreasing the length of the left riser cables.  
C. Decreasing the length of right riser cables.
- 1P-26. The steering bars are used?  
A. During taxi operations with the parachute stowed.  
B. To control the outboard trailing edge of the parachute.  
C. To control the main landing gear brakes.
- 1P-27. The fan guard serves what purpose?  
A. Increases aerodynamic efficiency.  
B. Reduces P-factor.  
C. Protects the parachute suspension lines from damage.
- 1P-28. Cross-ports in the parachute ribs aid in?  
A. Weight reduction of the canopy.  
B. Pressurization of neighboring cells.  
C. Drying of the canopy.
- 1P-29. Splicing severed suspension lines is?  
A. Permissible if using the same size material as the original line.  
B. A very dangerous practice.  
C. An acceptable field repair.
- 1P-30. Tying a severed suspension line?  
A. Will change the shape of the wing and is not permissible.  
B. Is permissible if it is shortened no more than six inches.  
C. Is an acceptable field repair.
- 1P-31. Swapping wings from one brand or type of powered parachute to another is?  
A. Permissible as long as the basic shape of the parachutes are similar.  
B. Dangerous because every wing is designed for a specific aircraft.  
C. Permissible if the overall area of the parachutes is the same.
- 1P-32. Degradation of the parachute's protective polyurethane coating results in?  
A. Increased takeoff distances, decreased maximum gross weight, and increased fuel consumption.  
B. Reduced takeoff distances, increased maximum gross weight, and reduced fuel consumption.  
C. Increased takeoff distances, increased gross weight, and increased fuel consumption.
- 1P-33. Flaring allows the pilot to touch down?  
A. At a higher rate of speed and a slower rate of descent.  
B. At a lower rate of speed and a higher rate of descent.  
C. At a lower rate of speed and a lower rate of descent.
- 1P-34. Flaring during a landing?  
A. Decreases the powered parachute's speed because of increased drag.  
B. Increases the powered parachute's speed because of reduced drag.  
C. Decreases the powered parachute's drag because of increased speed.

## Stage 2: Check Test Questions