Aerial Port Vehicles (Test 1)
1. What additional documentation must a civilian DOD employee possess (that a military service member does not) to operate an air force vehicle over 26,001lbs? Commercial Driver's License (CDL)
2. Even though you drove the 40K-Loader earlier during your shift, you should still do a "before use" walk-around inspection. True
3. Which form is used to inspect a pickup truck? AF Form 1800
4. When completing the AF Form 1800, leave the Item No. column blank if you cannot find an item number that matches the problem True
5. During a vehicle inspection at the beginning of her shift on 21 May 2008 at 0715, A1C Jane Brown noticed a crack in the windshield of a pickup truck. The discrepancy had not previously been recorded on the AF Form 1800. Which item number should be recorded on the AF Form 1800? 11
6. To whom should you report any discrepancies found during a vehicle inspection? Your immediate supervisor
7. After alerting your supervisor, what should you do with a vehicle having an inspection discrepancy? Either A or B
8. If the discrepancy is minor and the vehicle is drivable, you can drive it until the end of your shift and then turn it into the maintenance shop. False
9. Which of the following is the best definition for ORM? A decision-making process to systematically identify, evaluate and control risks True
10. One of the last steps in ORM is to implement a strategy to control the identified risks True
11. How far is the Circle of Safety (in feet) from the nose, tail, and winds of C-17? 25 feet
12. What is the speed limit within the Circle of Safety? 5mph
13. What is the speed limit within the Spotter Zone? 3mph
14. How big is the Spotter Zone? 10 feet from all points of the aircraft
15. A spotter must be used for all loading and unloading operations. True
16. When is a spotter required? When the vehicle is within 10 feet of the aircraft
17. At what distance from the aircraft should a K-loader be chocked? 5 to 8 inches
18. When must a chocker pre-position the chock for a vehicle approaching aircraft? Before the vehicle enters the Spotter Zone
19. A chocker should pre-position chocks so the K-loader will have a 5 to 8 inch clearance from the aircraft. True
20. Loads do not need to be secured to the frame if using a forklift with rollerize tined. False
21. On which loader must cargo always be properly secured with supplemental restraint to the deck before movement? All loaders
22. What equipment should you use to secure cargo on a 25/40 K-loader? All of the above
23. What does FOD stand for? Foreign object damage
24. Only flight line personnel are responsible for preventing FOD. False
25. Which of the following foreign object could cause damage to a jet engine? All of the above
26. How can vehicle operators help prevent FOD? By inspecting their vehicles and tire treads before entering flight line areas
27. When is a secondary spotter required? When the primary spotter's visibility is obstructed.
28. When a secondary spotter is used, the driver receives hand signals from both the primary and secondary spotters. False
29. When should the primary spotter immediately stop the operation? All of the above.
30. The primary spotter can continue operations even if he/she loses contact with the secondary spotter. False.

Test 2
1. The primary purpose of the 10K forklift is to move small cargo of 4000lbs or less around the warehouse. False
2. How long are the tine on the 10K Forklift? 48 to 72
3. The primary purpose of the 4K forklift is to move small cargo loads around a warehouse or a confined space.
4. Which of the following describe(s) an operational hazard when working with forklifts? All of the above.
5. When moving bulky loads with a 10K forklift drive backwards for better vision. True
6. Which of the following describe(s) a safe forklift operating condition? Lift cargo vertical with the mast vertical and tilted slightly back.
7. The load capacity of the 10K forklift is 10,000 tons. False
8. The purpose of the 10K forklifts is to move small cargo of 4000 lbs or less around the warehouse. False
9. What is the load capacity of the 4K Forklift? 4000lbs

Test 3
1. The 40K Loader can hold up to five 463L pallets. True
2. A 40K Loader operator can raise the deck with a single control. True
3. When operating a 25K or 40K loader, what should happen within 10 feet of aircraft? Both A and B.
4. The 25K Loader (non-Halvorsen) has a maximum deck height of how many inches? 156
5. Which of the following MHE has a winch to help with loading cargo? 40K Loader.
6. How far from the aircraft should the chocker place the chock for positioning a K-loader? 5" to 8".
7. Where is the emergency shut-off switch located on 25K and 40K Loaders? On the front panel to the right of the steering wheel.
8. 25K and 40K Loaders are used in austere locations, small aerial ports, and exist in War Reserve Material. True
9. When operating any K-Loader, keep the loader in neutral with the parking brake engaged when not moving. True
10. Where is the engine throttle located on the 25K Loader? On the side panel to the driver's right

**Test 4**
1. The 60K Loader has the ability to rise how high? 222"
2. The 60K Loader has Omni rollers that allow pallets to be________for side loading/unloading? Turned/rotated
3. How should a running 60K-Loader be set when not moving? Transmission in neutral with parking brake engaged
4. Which deck feature does the 60K Loader possess? All of the above
5. What is the 60K Loader's minimum turning radius? 50 feet
6. The 60K Loader suspension switches and indicators are located on the right side of the front panel. True
7. The 60K Loader's primary purpose is to load wide-body aircraft. True
8. Where is the emergency shut-off switch located on the 60K Loader? Front panel to the right of the steering wheel
9. The 60K Loader deck can roll left or right a maximum of 4 feet. False

**Test 5**
1. The Halverson’s side panel contains the transmission and conveyor controls. True
2. Personnel should practice situational awareness on the Halverson’s deck to prevent falls. True
3. Cargo doesn't need to be restrained with tie down chains and devices on the Halverson’s deck due to its unique pallet stops. False
4. The Halvorsen raises to what height? 18 feet, 9 inches
5. What is the Halverson’s primary purpose? Load up to 25,000 lbs on all cargo aircraft
6. The Halverson’s deck roller trays can be inverted to make a smooth surface. True
7. The pallet guide rails on the Halvorsen have what special feature? They either adjust for either 88-inch or 108-inch side of the pallet
8. Where are the deck lift and roll/pitch controls located in the Halvorsen? Front control panel
9. The emergency stop switch on the Halvorsen is located in the top left corner of the front control panel. False

**Test 6**
1. How far from the fuselage should the chocker place the chock before the staircase truck approaches the aircraft? 5-8 inches
2. What are the boarding entrance heights of aircraft serviced by the C-5 Staircase Truck? 184” - 312”
3. When should the platform on the C-5 Staircase Truck be prepared? After truck is positioned, chocked and stabilized
4. The controls for raising and lowering the staircase on the C-5 Staircase Truck are outside the cab. False
5. Where are the controls for raising and lowering the C-5 Staircase Truck stabilizers located? On the left side of the vehicle, behind the cab
6. The C-5 Staircase Truck is used primarily for what purpose? Board and deplane passengers from C-5 and other large aircraft
7. The C-5 Staircase Truck platform can be controlled from inside the cab. False
8. When could the C-5 Staircase Truck tip? In wind of 25mph or faster
9. What C-5 Staircase Truck operating procedure should be performed outside the circle of safety? Tilt staircase back
10. To prevent the C-5 Staircase truck from tipping, always extend and lower all four stabilizers. True

Test 7
1. After removing waste from lavatories with the Lavatory Service Truck, flush the lavatory tank with 5 gallons of water. True
2. Which piece of MHE is used to service aircraft with drinking water? Potable Water Truck
3. What should you do before raising the Lavatory Service Truck’s platform to service an aircraft? Pump required chemical into lavatory tank
4. The Potable Water Truck is used mainly to provide water to clean the flight line. False
5. What Lavatory Service Truck valve must be tightly closed to prevent waste from making a mess on the flight line? Waste tank drain valve
6. If the Potable Water Truck was used to dispense water from an unapproved source, you must disinfect it before servicing an aircraft with drinking water. True
7. What is the Lavatory Service Truck's primary purpose? Service the latrines on military and commercial aircraft
8. Which piece of MHE is used to service aircraft latrines? Lavatory Service Truck
9. What safety item is unique to the Lavatory Service Truck? Keep truck plugged in and heaters running in cold weather.
10. The Potable Water Truck must be grounded to both the aircraft and the flight line ground source. False
11. Where can you find Potable Water Truck operating procedures? Inside the left door of the pump compartment
12. When should the Potable Water Truck be disinfected? All of the above
13. You can find the Potable Water Truck’s operating procedures inside the right door of the cab. False