

ASSIGNMENT 1

Textbook Assignment: "Mission and History of Naval Aviation," chapter 1, pages 1-1 through 1-13.

- 1-1. Leadership and what other element are now a part of your everyday life in the Navy?
1. Training
 2. Motivation
 3. Maintenance
 4. Organization
- 1-2. What attribute is the most important aspect of a military organization?
1. Size
 2. Leadership
 3. Mobility
 4. Teamwork
- 1-3. The mission of the United States Navy is to guard and ensure which of the following task is accomplished?
1. Every ocean has a large naval fleet to defend it
 2. The use of the sea lanes is denied to our enemies during peacetime
 3. Sea lanes of the world are kept open and safe
 4. Our Navy's surface ships guard aircraft carriers
- 1-4. What is the primary function of naval aviation?
1. To supply the fleet with aircraft for deployment on aircraft carriers
 2. To provide the fleet with aircraft pilots and aircrewman
 3. To coordinate with other armed forces in maintaining command of the seas
 4. To support amphibious landing operations
- 1-5. What total number of basic operations are there in the primary function of naval aviation?
1. Five
 2. Six
 3. Seven
 4. Eight
- 1-6. In addition to open ocean protection, naval aviation also provides task force protection to keep our coastal waterways safe?
1. True
 2. False
- 1-7. What is the final basic operation in maintaining command of the seas?
1. Scouting the forward area
 2. Antisubmarine warfare
 3. Search and rescue
 4. Logistic support
- 1-8. In what year was the Navy first interested in airplanes as a naval weapon?
1. 1888
 2. 1898
 3. 1910
 4. 1911
- 1-9. Who staged the first demonstration of the new flying machine?
1. Glenn brothers
 2. Wright brothers
 3. Ely brothers
 4. Curtiss brothers
- 1-10. Eugene Ely first flew a biplane from a wooden platform off of what ship?
1. USS *Pennsylvania*
 2. USS *Langley*
 3. USS *Birmingham*
 4. USS *Jupiter*
- 1-11. The Navy purchased its first aircraft on what date?
1. June 14, 1910
 2. October 30, 1911
 3. May 8, 1911
 4. April 21, 1898

- 1-12. At the end of 1911, what total number of aircraft did the Navy have?
1. One
 2. Two
 3. Three
 4. Four
- 1-13. What was the name of the first aircraft carrier commissioned?
1. USS *Pennsylvania*
 2. USS *Jupiter*
 3. USS *Langley*
 4. USS *Birmingham*
- 1-14. What major battle in 1942 was the first of opposing ships NOT making contact with each other?
1. Midway
 2. Coral Sea
 3. Guadalcanal
 4. Iwo Jima
- 1-15. On 16 October 1943, the Navy accepted its first helicopter. What designation was assigned to that helicopter?
1. F6F
 2. YR-4B
 3. PB4Y
 4. TBM
- 1-16. The Westinghouse 19A jet engine was developed for the Navy in what year?
1. 1943
 2. 1953
 3. 1963
 4. 1973
- 1-17. On March 1948, the Navy's first jet carrier landing was made on what aircraft carrier?
1. USS *Lexington*
 2. USS *Saratoga*
 3. USS *Langley*
 4. USS *Boxer*
- 1-18. In what year was the first use of a pilot ejection seat used for emergency escape?
1. 1943
 2. 1945
 3. 1949
 4. 1951
- 1-19. What was the name of the Navy's first angled deck aircraft carrier?
1. USS *Pennsylvania*
 2. USS *Langley*
 3. USS *Lexington*
 4. USS *Antietam*
- 1-20. What was the first operationally equipped jet plane in history to fly faster than 1,000 mph?
1. F8U-1 *Crusader*
 2. F9F-2/5 *Panther*
 3. FJ-1 *Fury*
 4. F2H-1 *Banshee*
- 1-21. In 1959, four naval aviators were selected as prospective astronauts for what space project?
1. Gemini
 2. Saturn
 3. Apollo
 4. Mercury
- 1-22. Who was the first American and naval aviator to go into space?
1. Neal Armstrong
 2. Alan B. Shepard Jr.
 3. Edwin Aldrin
 4. Michael Collins
- 1-23. What was the name of the worlds first nuclear-powered aircraft carrier?
1. USS *Coral Sea*
 2. USS *Forrestal*
 3. USS *Enterprise*
 4. USS *Nimitz*
- 1-24. In 1962, the Naval Aviation Museum was established by the Secretary of the Navy and is located in what city?
1. Washington, DC
 2. Philadelphia, PA
 3. Pensacola, FL
 4. San Diego, CA
- 1-25. Vertical replenishment by helicopters and picking up and delivering stores to other surface combat surface ships began with the commissioning of the USS *Mars* in what year?
1. 1942
 2. 1956
 3. 1964
 4. 1962

- 1-26. Who established the Aircraft Intermediate Maintenance Department (AIMD) on all operating aircraft carriers in 1967?
1. Secretary of the Navy
 2. Secretary of Defense
 3. Chief of Naval Operations
 4. President of the United States
- 1-27. In 1971, the Navy received the new CH-53A *Sea Stallion* helicopter. This helicopter is devoted exclusively to what mission?
1. Mine countermeasures
 2. Heavy-lift vertical replenishment
 3. Search and rescue operations
 4. Combat troop transport
- 1-28. What do the S-3 *Viking*, SH-3 *Sea King*, and SH-2 *Seasprite* have in common?
1. All are helicopters
 2. Their mission is to locate and track submarines
 3. They are used for troop transport
 4. They are built by the same aircraft manufacturer
- 1-29. What is the name of the first Space Shuttle to fly with an all-Navy crew?
1. *America*
 2. *Enterprise*
 3. *Challenger*
 4. *Columbia*
- 1-30. In what year did Naval Aviation celebrate its 75th anniversary?
1. 1979
 2. 1981
 3. 1983
 4. 1986
- 1-31. What name was given to the U.S. military and Allied Forces operation in the Middle East involving the invasion of Kuwait by Iraq in 1990?
1. Operation Provide Comfort
 2. Operation Desert Fox
 3. Operation Iron Eagle
 4. Operation Desert Shield and Desert Storm
- 1-32. In what year did the Secretary of Defense lift the band allowing women into combat roles and combat ship assignments?
1. 1991
 2. 1992
 3. 1993
 4. 1994
- 1-33. What was the first combat ship to receive permanently assigned women?
1. USS *Nimitz*
 2. USS *Eisenhower*
 3. USS *Stennis*
 4. USS *Washington*
- 1-34. What is the primary mission of the F-117A *Stealth* aircraft?
1. Fighter/bomber
 2. Reconnaissance
 3. Strike/attack
 4. Antisubmarine warfare
- 1-35. The first requirement for an enlisted rating in aviation pertained to what type of work?
1. Mechanics
 2. Electrical
 3. Radio
 4. Ordnance
- 1-36. In what year was the Airman rate established?
1. 1911
 2. 1942
 3. 1948
 4. 1958
- 1-37. In what year was the paygrades E-8 and E-9 (senior and master chief petty officer) established?
1. 1911
 2. 1942
 3. 1948
 4. 1958
- 1-38. The general aviation ratings identify personnel from what paygrades?
1. E-4 through E-9
 2. E-5 through E-7
 3. E-1 through E-6
 4. E-7 through E-9

- 1-39. Into what total number of service ratings is the Aviation Boatswain's Mate (AB) divided?
1. One
 2. Two
 3. Three
 4. Four
- 1-40. What rating makes visual and instrumental observations of weather and sea conditions?
1. AX
 2. AG
 3. AW
 4. AS
- 1-41. What rating packs and rigs parachutes and life rafts?
1. PR
 2. AW
 3. AD
 4. AT
- 1-42. What rating operates tactical support center systems to analyze and classify data?
1. AG
 2. AK
 3. AZ
 4. AW
- 1-43. The ABF rating operates, maintains, and performs maintenance on aviation fueling and lubricating oil systems?
1. True
 2. False
- 1-44. The ABH rating is responsible for performing which of the following tasks?
1. Operate aviation fueling systems
 2. Operate catapult launch and retract panels
 3. Direct the movement and spotting of aircraft
 4. Rig, inspects, and proof-load cables and fittings
- 1-45. What rating is responsible for performing microminiature repair?
1. AT(O)
 2. AT(I)
 3. AE
 4. ET
- 1-46. Which of the following ratings maintains aircraft engines and related systems?
1. AD
 2. AE
 3. AO
 4. AS
- 1-47. Which of the following tasks is NOT a responsibility of the AZ rating?
1. Maintain aircraft status boards
 2. Operate technical libraries
 3. Prepare reports and correspondence
 4. Identify, store, and issue aviation supplies and spare parts
- 1-48. What rating is responsible for inspecting, maintaining, and repairing armament equipment?
1. AA
 2. AG
 3. AO
 4. AM
- 1-49. The AM rating consists of how many service ratings?
1. Four
 2. Three
 3. Two
 4. One
- 1-50. What rating maintains aircraft hydraulic systems?
1. AD
 2. AO
 3. AS
 4. AM
- 1-51. Removing, installing, and rigging the flight control surfaces on a naval aircraft is the responsibility of what rating?
1. AM
 2. AS
 3. AE
 4. AD
- 1-52. What rating maintains and repairs gasoline engines and associated automotive systems?
1. AM
 2. AS
 3. AD
 4. AME

- 1-53. Which of the following ratings is responsible for accomplishing photographic work required by the naval service?
1. PH
 2. AK
 3. PR
 4. AW
- 1-54. As a member of a line maintenance crew, what are your first duties as an Airman?
1. Move aircraft
 2. Participate in working parties
 3. Stand security watches
 4. All of the above
- 1-55. To what training manual(s) should you refer to study general principles of leadership?
1. *Military Requirements for Petty Officer Third Class*, NAVEDTRA 12044
 2. *Basic Military Requirements*, NAVEDTRA 14325
 3. Both 1 and 2 above
 4. *Blue Jackets Manual*
- 1-56. No single publication can give you all the information you need for leadership training. Which of the following officers or offices can provide you with additional leadership training?
1. Divisional training petty officer only
 2. ESO office only
 3. Divisional training petty officer and ESO office
 4. Maintenance officer