

ASSIGNMENT 5

Textbook Assignment: Chapter 8 “*Ship/Aircraft Characteristics*” and chapter 9 “*Customs and Courtesies*.”

- Which of the following structural components is the backbone of a ship?
 - Stringer
 - Prow
 - Stem
 - Keel
- Which of the following structural components divides the interior of a ship into compartments?
 - Longitudinals
 - Bulkheads
 - Strakes
 - Gunwales
- Which of the following structural components form the ship’s hull?
 - Longitudinals
 - Bulkheads
 - Strakes
 - Gunwales
- The vertical distance from the bottom of the keel to the waterline of the ship is identified by what nautical term?
 - Freeboard
 - Strake
 - Draft
 - Void
- Which of the following structural components support decks?
 - Athwartships deck beams
 - Fore-and-aft deck girders
 - Stanchions
 - All of the above
- The freeing ports that let water run off during heavy weather are identified by which of the following terms?
 - Companionways
 - Bulwarks
 - Scuppers
 - Flats
- Which of the following terms defines the first complete deck below the main deck?
 - First deck
 - Second deck
 - Third deck
 - Fourth deck
- The device that bears up tight on wedges and holds watertight doors closed is identified by which of the following terms?
 - Dogs
 - Scuttle
 - Coamings
 - Belaying pins
- Which of the following terms defines the horizontal openings for access through decks?
 - Hatches
 - Doors
 - Manholes
 - Scuttles
- Which of the following terms defines the solid part of a ship above the main deck?
 - Superstructure
 - Upper deck
 - Forecastle
- Which of the following is a type of mast?
 - Mizzenmast
 - Mainmast
 - Foremast
 - All of the above
- What is the purpose of running rigging?
 - For stays and shroud support
 - To support stacks
 - To hoist, lower, or control booms or boats
 - To support the mast

13. Commissioned ships of the U.S. Navy fly a commission pennant that is secured to what point?
 1. The forecastle
 2. Aft of the fantail
 3. To a pigstick and hoisted to a truck
 4. Level adjacent to the bridge
14. What term identifies the port and starboard halves of a yard?
 1. Yardarms
 2. Pigstick
 3. Gaff
 4. Peak
15. The national ensign is flown from what part of a ship when it is anchored or moored?
 1. Jackstaff
 2. Flagstaff
 3. Pigstick
 4. Peak
16. What is the additional ship control space used by the squadron commander or admiral called?
 1. Signal bridge
 2. Main control
 3. Flag bridge
 4. Bridge wind
17. In what part of a ship is main control normally located?
 1. Chart house
 2. Secondary conn
 3. Combat information center
 4. Boiler or machinery spaces
18. Ships of the U.S. Navy are divided into how many categories?
 1. One
 2. Two
 3. Three
 4. Four
19. How many types of ships are included in the warship category?
 1. Five
 2. Six
 3. Seven
 4. Eight
20. What type of ship is the center of a modern naval task force or task group?
 1. Aircraft carrier
 2. Destroyer
 3. Cruiser
 4. Submarine
21. Approximately how many aircraft are embarked on Nimitz class CVs?
 1. 70
 2. 75
 3. 80
 4. 85
22. What class of cruiser is designated as battle force capable?
 1. Ticonderoga
 2. Spruance
 3. Arleigh Burke
23. Which of the following is a principle mission of a destroyer?
 1. Operate offensively against submarines and surface ships
 2. Operate defensively against submarines and surface ships
 3. Both 1 and 2 above
 4. Operate short-range attack against all aircraft
24. What class destroyer represents a return to all-steel construction?
 1. Kidd class
 2. Spruance class
 3. Arleigh Burke class
25. Which of the following is the mission of frigates?
 1. Protective screens
 2. Open ocean escort and patrol
 3. Defensive operations against surface ships
 4. Offensive operations against subsurface ships
26. What class of submarines has the quietest operation?
 1. Sturgeon
 2. Ohio
 3. Seawolf

27. The Ohio class ballistic submarine has how many Trident missile tubes?
1. 16
 2. 20
 3. 24
 4. 26
28. The LHA carries what means of defense against surface and air attack?
1. 5-inch guns only
 2. Mk 38 machine guns only
 3. 5-inch guns and Mk 38 machine guns
29. How many troops can be embarked in, transported by, and landed by the Wasp class LHDs?
1. 1,500
 2. 2,000
 3. 2,500
 4. 3,000
30. What is the purpose of dock landing ships?
1. To transport amphibious craft only
 2. To transport vehicles only
 3. To transport troops only
 4. To transport a variety of amphibious craft and vehicles with embarked crews and troops
31. Which of the following means is/are used by Avenger class MCMs to find, classify, and destroy moored and bottom mines?
1. Sonar and video systems
 2. Cable cutters
 3. A mine-detonating device
 4. Each of the above
32. An ammunition supply ship.
1. AOE
 2. ASR
 3. AE
 4. AO
33. Supply dry and refrigerated stores.
1. AOE
 2. ASR
 3. AE
 4. AO
34. Combat support ship
1. AOE
 2. ASR
 3. AE
 4. AO
35. Which of the following terms applies to the transfer of fuel, munitions, supplies, and personnel from one vessel to another while ships are under way?
1. Vertical replenishment
 2. Horizontal replenishment
 3. Replenishment at sea
 4. Replenishment while under way
36. A separation of what approximate distance is maintained between the replenishment ship and the ship it's replenishing?
1. 50 feet
 2. 75 feet
 3. 100 feet
 4. 125 feet
37. The AOE is designed to operate at what approximate distance between itself and the ship it's replenishing?
1. 150 feet
 2. 175 feet
 3. 200 feet
 4. 225 feet
38. Most fleet tugs are operated by which of the following organizations?
1. U.S. Navy
 2. U.S. Coast Guard
 3. Army Corps of Engineers
 4. Military Sealift Command
39. Combatant craft usually operate in what areas?
1. In open waters
 2. In coastal waters
 3. In intercontinental waters
 4. In the deep sea
40. Support craft designations start with what letter?
1. S
 2. T
 3. Y
 4. Z

IN ANSWERING QUESTIONS 32 THROUGH 34, SELECT THE TYPE OF AUXILIARY SHIP DEFINED BY THE QUESTION.

32. An ammunition supply ship.
1. AOE
 2. ASR
 3. AE
 4. AO
33. Supply dry and refrigerated stores.
1. AOE
 2. ASR
 3. AE
 4. AO

41. Fixed-wing aircraft are divided into how many basic parts?
 1. One
 2. Two
 3. Three
 4. Four
42. What is the primary lifting device of an aircraft?
 1. Tail
 2. Wings
 3. Ailerons
 4. Fuselage
43. What are the three main parts of a helicopter?
 1. Tail, rotors, and empennage
 2. Tail, rotors, and fuselage
 3. Main rotor, fuselage, and tail rotor
 4. Main rotor, empennage, and tail rotor
44. Attack class planes are used in which of the following roles?
 1. Nuclear strikes
 2. Ground support
 3. Low-level bombing
 4. Each of the above
45. What class of aircraft is generally used to gain air superiority?
 1. Attack
 2. Fighter
 3. Patrol
 4. Warning
46. The E-2C *Hawkeye* belongs to what class of aircraft?
 1. Patrol
 2. Warning
 3. Antisubmarine
 4. Fighter
47. The S-3 *Viking* belongs to what class of aircraft?
 1. Patrol
 2. Warning
 3. Antisubmarine
 4. Fighter
48. What helicopter is designated for ASW use?
 1. Ch-46 *Sea Knight*
 2. SH-2 *Seasprite*
 3. SH-60B *Seahawk*
49. What helicopter operates and tows mine countermeasures devices?
 1. CH-46 *Sea Knight*
 2. SH-60B *Seahawk*
 3. CH-53D *Sea Stallion*