

GOUGE FOR QUALIFIED BOAT HANDLER WRITTEN TEST

Know the following 24 parts of the boat: (test will be 18 of these items)

Forestay	Luff	Bow
Mainsail	Leech	Foot
Battens	Centerboard	Clew
Tiller	Rudder	Boom
Masthead Fly	Head	Jib Sheet
Tack	Jib	Hull
Cleat	Deck	Halyard
Mainsheet	Shroud	Stern

Know the following answers to Multiple Choice questions:

19. Degrees closest to wind that most boats can sail: _____.
20. Wind passing through the slot between the Mainsail and the Jib enhances the performance of the _____.
21. Primary purpose of centerboards, daggerboards and keels: _____.
22. Direction you should rig your boat: _____.
23. Main Halyard is attached to what part of the sail? _____.
24. Turning maneuver that requires minimum of 90° heading change _____.
25. Danger in running downwind: _____.
26. Fastest (and safest) point of sail: _____.
27. Sailing maneuver most likely to cause damage or injury in heavy weather:
_____.
28. Correct reaction to avoid capsizing in sudden gust of wind: _____.
29. Preferred method of changing direction in strong wind: (what and why)
_____.
30. Trim the sails to this position on all points of sail except closehauled:
_____.
31. To counteract heeling, the crew must place their weight: _____.
32. To “head up” from a PORT Tack you should put the tiller to _____.
33. What direction does a North wind blow? _____.
34. If it looks like you are going to capsize what is the first thing you should do?
_____.

35. A boat moving through the water creates wind of its own called _____.

36. When the angle between the sail and the wind is too narrow and the leading edge of the sail starts to flap, you are _____.

37. You can reduce force on the sail two ways: _____.

38. Something you should never do if your boat capsizes: _____.

39 –44: Rules of the Road. Know the following rules: Starboard Tack Rule, Downwind or Leeward Rule, Overtaking or Passing Rule.

45 – 47 Knots: Know the following: Bowline, Figure Eight, Sheet Bend

Waterfront Precautions and Safety Procedures:

48. Waterfront activities may be canceled due to _____, _____, _____.

49. Swimming from the boats is _____.

50. Uniform for sailing includes _____, _____, _____.

51. Life jackets may not be removed.

52. The southern limit of the sailing area goes from the South side of the AFA inlet to day marker # _____.

53. The West side of the sailing area goes from marker # _____ to # _____.

54. In case of emergency _____.

55. Know the boating limits and stay in them.

56. Report damage to the Naval Science Instructor.

57. "Never belay a sheet means _____ and _____.

58. Who is responsible for damage and conduct on a boat? _____.

59. Capsizing occurs when _____ & _____.

60. To prevent capsizing you should _____, _____, and _____.

61. _____ is not a step in righting a capsized boat.

62. If you cannot right the boat without help you should NEVER _____.