1. A seacock assembly shall be mounted so that it can withstand a ______ static force applied for _____ to the inboard end of the assembly, without the assembly failing to stop the ingress of water.
   a. 400 pounds for one (1) minute
   b. 400 pounds for 30 seconds
   c. 500 pounds for 30 seconds
   d. 500 pounds for one (1) minute

2. The maximum heeled waterline for a powerboat is the level of the water on the hull:
   a. when the hull is inclined to the point at which water would enter the boat
   b. when the hull is inclined to the level of sheer at amidships
   c. when the hull is inclined to 4°
   d. when the hull is inclined to 7°

3. Threads used in seacock assemblies
   a. may be different types if minimum thread engagement is achieved
   b. shall be same type (e.g. NPT to NPT or NPS to NPS)
   c. shall be coated with a means to seal threads
   d. Either A or B are permitted

4. A boat's "static floating position" includes all of the following except:
   a. permanently installed factory supplied equipment
   b. optional equipment such as engine(s), battery(s), seats, fishing towers
   c. fuel tanks filled to their rated capacity
   d. number of persons and/or weight of persons posted on the capacity label

5. If space constraints prevent the seacock from being directly connected to the thru-hull fitting
   a. one non-flexible component may be installed
   b. one non-flexible component not exceeding 6" in length may be installed
   c. a flexible hose that is double clamped at each end may be used
   d. the seacock may be located any distance inboard of the thru-hull fitting as long as it is readily accessible

6. On metal hulled boats, metal thru-hull fittings:
   a. shall be galvanically compatible with the hull plating
   b. shall be electrically insulated from the hull plating
   c. shall be provided with some means to monitor corrosion
   d. Either A or B are permitted
National Marine Manufacturers Association
Compliance Specialist Exam
Seacocks, Thru-Hull Fittings, and Drain Plugs (2022 MY)
ABYC H-27 (7/14)

7. Which is an incorrect statement regarding boats fitted with a drain plug?
   a. expandable type drain plugs are only permitted for use on outboard powered boats
   b. drain plugs are to be installed in what is expected to be the lowest portion of the bilge
      when the boat is in storage
   c. attachment of the drain plug body to the hull shall be watertight under normal
      operating conditions
   d. drain plugs shall be readily accessible

8. Penetrations through the hull that are not equipped with a seacock
   a. shall use reinforce piping or hose that resists kinking and collapse
   b. must be located above maximum heeled waterline
   c. must be doubled clamped at each end
   d. all of the above

9. Exceptions for the requirement to install seacocks are:
   a. Jet and sterndrive propulsion with integral components from intake through the
      discharge
   b. Boats that conform to the level flotation requirements of H-8
   c. Inflatable boats that comply with H-28
   d. any of the above

10. H-27 requires seacocks to be readily accessible as installed and oriented so that their handles
    are easy to operate. For the purpose of this standard, readily accessible means:
    a. capable of being reached quickly and safely for effective use under emergency
       conditions without the use of tools
    b. capable of being reached quickly in the event of swamping with simple hand tools
    c. capable of being shut when boat is left unattended in the water
    d. capable of being operated routinely whenever boat is underway