

06 Boat Handling Quiz 1

1. The person at the helm is responsible for which of the following (p.101):
 - a. Manoeuvring the vessel in the event of a crew overboard
 - b. Looking out ahead for traffic, obstacles and objects in the water
 - c. Ensuring all on board are equipped, secure and ready to proceed
 - d. Note taking and documentation during an incident
 - e. Changing the vessel's course smoothly and efficiently
 - f. Assessment of the risk to the boat, crew and mission
 - g. All of the above
2. A one knot current may effect a vessel the same amount as ____ knots of wind (p.104).
3. What is the touch signal for slow down (p.103)?
4. Once a displacement hull has reached hull speed and more power is applied, what is the effect (p.105)?
5. A _____ trim angle causes water to be deflected abruptly, which not only creates larger lifting forces, but also absorbs more energy in the process (p.106).
6. When a boat enters a turn, centrifugal force causes it to skid sideways to the outside of the turn. (p.106) T / F?
7. Which of the following are not terms for referring to a direction on a vessel (p.107)?
 - a. Inboard
 - b. Amidships
 - c. Buffet
 - d. Beam
 - e. Astride

- f. Amidst
- g. Port Side
- h. Accord
- i. Aloft
- j. Aft

8. Chine hopping is when the bow bobs up and down even in calm water (p.108)?

9. What is the inner hub of a propeller (p.109)?

10. Propeller markings 12 x 14 RH means 12 inch diameter, 14 inch pitch, right hand rotation (p.110). T / F?

11. Vessel start up procedure includes (p.113):

- a. Check fuel line attachments
- b. Attach kill switch lanyard
- c. Bring RPMs to recommended warm up speed
- d. Check throttles (in neutral) or in START Position
- e. Turn on battery power or ignition switch
- f. Make sure vessel is secure and the crew is ready
- g. All of the above

12. The ability to keep the vessel stationary relative to a reference point is called _____. (p.114)