

07 Navigation Quiz 1

1. Name 5 available means for ascertaining a vessels position:
 - a.
 - b.
 - c.
 - d.
 - e.
2. What is meant by monitoring the position of the vessel?
3. Safe speed is :
 - a. proceeding at the service speed of the vessel
 - b. being able to stop in half the distance that is visible
 - c. proceeding at the maximum speed of the vessel
 - d. proceeding at a speed which gives due consideration to other water users
 - e. all the above
4. What IALA system is used in North America, A or B?
5. A starboard hand mark is to be left on the _____ side when sailing from a harbour?.
6. You are heading west when you see a quick flash (6) white light and long flash every 15 seconds about 15 degrees on your port bow.
 - a. you should alter course to starboard to pass to the north of it
 - b. you should alter course to the north
 - c. you should keep you course and speed
 - d. you should alter course to the south
 - e. you should alter course to port and pass to the south of it
7. How much distance in nautical miles is a minute of latitude. How many feet is that?

8. A magnetic course is 345 degrees. Variation is 19 degrees east. The true course is :

- a. 326 degrees true
- b. 004 degrees true

9. Can the GPS be used as a compass?

10. What can a transit be used for?

11. What is tidal set?

12. Drift is:

- a. Speed of the current
- b. Direction the tide is pushing the vessel
- c. Distance the vessel is pushed off course