

Name _____ Vessel _____ Charter Start Date _____

(Just one answer per question)

1. What precautions should you take if there is reduced visibility due to fog?
 - ☐ *Maintain a constant speed and use your air horn to let other vessels know you're approaching.*
 - ☐ *Use the chart plotter to navigate and proceed cautiously.*
 - ☐ *Slow your speed, follow Nav rules, turn on Nav lights and radar, watch AIS, and appoint a bow watch.*
2. There is a boat crossing your path – the relative bearing to your vessel is unchanging. What will happen if you do nothing?
 - ☐ *The boat will cross in front of your vessel.*
 - ☐ *The boat will collide with your vessel.*
 - ☐ *The boat will cross behind your vessel.*
3. What is the most common mistake when coming into a dock?
 - ☐ *Not having fenders placed correctly.*
 - ☐ *Misjudging when to start your turn.*
 - ☐ *Crew not wearing their PFD.*
 - ☐ *Going too fast or going too slow.*
4. The _____ line provides the most control when docking a powerboat; for a sailboat it is the _____ line.
 - ☐ *Bow line & Stern line*
 - ☐ *Stern line & mid-ship line*
 - ☐ *Stern line & bow line*
5. When hit, which of our local hazards typically causes the most damage to vessels and injuries to people aboard?
 - ☐ *Logs*
 - ☐ *Rocks*
 - ☐ *Crab pots/buoys*
 - ☐ *Docks*
6. What are the two primary mental mistakes leading to a rock hit?
 - ☐ *Complacency & distraction*
 - ☐ *Getting too close to the shoreline & following fools*
 - ☐ *Mis-reading charts & distraction*
 - ☐ *Following fools & complacency*
7. What is “fingertip navigation?”
 - ☐ *Selecting your next destination by dropping your finger on a chart.*
 - ☐ *Tracing your route on a chart with your finger to locate hazards you will navigate around while underway.*
 - ☐ *Keeping a set of paper charts near your hands.*
8. What do the red lines drawn on our charts mean?
 - ☐ *These areas are the best places to drop crab pots.*
 - ☐ *These mark “no go” danger zones and the daily damage waiver does not apply.*
 - ☐ *These are places we recommend anchoring.*
9. Why should you be aware of the current while underway?
 - ☐ *It may push your vessel in a direction you're not intending to travel or into hazardous areas.*
 - ☐ *It will save you time.*
 - ☐ *It can make crew members seasick.*
10. Why is the Course Over Ground (COG) Vector the most important vector line on the chart plotter?
 - ☐ *It shows you where the vessel is pointed.*
 - ☐ *It shows you where the vessel is going to go.*
 - ☐ *It shows you where your next waypoint is located.*

11. Chart plotters can lose detail when zoomed out too far. Why does this matter?
- ☐ You might not see the correct information and not recognize potential hazards.
 - ☐ You won't be able to see as many good anchorages.
 - ☐ It doesn't matter as long as you zoom in when heading into moor or anchor.
12. What can cause depth sounders to act like they are broken (showing --- or blinking) when they are not?
- ☐ You are in extremely deep water (400-500+ feet).
 - ☐ Whales are swimming nearby and using echolocation.
 - ☐ The depth sounder battery is failing.
13. When transiting Pole Pass, what is the main hazard discussed in the briefing?
- ☐ It's very narrow and you're likely to run into another boat going the other way.
 - ☐ You need to watch for ferries approaching.
 - ☐ Shallow waters on the northwest corner of the pass.
14. When returning to Bellingham while crossing Rosario Strait, we recommend routing to go south of what island?
- ☐ Vendovi Island
 - ☐ Sinclair Island
 - ☐ Cypress Island
15. What VHF channel does San Juan Sailing & Yachting monitor in our harbor and suggest for radio checks?
- ☐ 13 ☐ 80
 - ☐ 16 ☐ 68
16. Which one of these is not a factor you need to consider when deciding on a potential anchorage area?
- ☐ Depth of area ☐ Protection from wind and waves
 - ☐ Swing room ☐ ALL are factors you should be considering
17. How do you calculate your anchor scope?
- ☐ Your chart plotter will do this for you ☐ Eyeball the depth and make your best guess
 - ☐ Deepest area in anchorage + tide change x 4 ☐ (Depth of water + tide change + height of roller) x 4
18. What can cause a propane tank to go into "Safety" mode?
- ☐ The tank is practically empty.
 - ☐ Opening the tank valve after turning on the solenoid or opening the regulator on the grill / stove.
 - ☐ Turning off the solenoid after using the grill / stove.
 - ☐ There is a propane leak.
19. What speed should you slow your vessel to if you are within 400-1000 yards of Orcas?
- ☐ Less than 4 knots
 - ☐ Less than 2 knots
 - ☐ Less than 7 knots
20. What should you do if you find yourself within 400 yards of an Orca?
- ☐ Position your vessel directly behind them.
 - ☐ Place the vessel engine into idle and allow them space to pass.
 - ☐ Slowly approach them from the side so you can get a good video.
21. What place is NOT one of the recommended spots to stay on your last night of charter?
- ☐ Inati Bay on Lummi Island
 - ☐ Echo Bay on Sucia Island
 - ☐ Eagle Harbor on Cypress Island
22. What time do you need to be off your charter vessel on your scheduled return day to avoid a late debarking charge?
- ☐ 8:00am ☐ 12:00pm
 - ☐ 10:00am ☐ 2:00pm

What is the "secret" word mentioned in the video? _____