

## AUX-RFO Crew Questions

1. What is the compression/breath ratio for one person CPR?
  - a. 4 to 2
  - b. 10 to 1
  - c. 30 to 2
  - d. 60 to 1
  
2. If the lower board of a range marker is to the right of the back, higher board, to which side of the channel are you?
  - a. Left
  - b. Right
  - c. You are in the center of the channel
  - d. They don't use range markers anymore
  
3. How many nautical miles are four degrees of latitude?
  - a. 4 nautical miles
  - b. 24 nautical miles
  - c. 40 nautical miles
  - d. 240 nautical miles
  
4. What is an EPIRB?
  - a. A secondary form of electronic navigation
  - b. A type of marine broadcast
  - c. An emergency position indicating radio beacon
  - d. A term used to describe a consolidated search
  
5. In radio communications, what does the term "wait out" used for?
  - a. I must pause for a few seconds
  - b. I must pause for longer than a few seconds
  - c. This transmission must wait, there is a higher priority one in the queue
  - d. The transmitting station has additional traffic to send
  
6. What type of information is used on a Pan Pan broadcast
  - a. A safety message of navigation and weather warnings
  - b. An urgent marine information message
  - c. A distress broadcast
  - d. A DSC signal to all boaters within hearing range
  
7. The reciprocal course of 063° is:
  - a. 153°
  - b. 243°
  - c. 333°
  - d. 423°
  
8. What is the term for the dip in the tow line and is it a good thing?
  - a. Drogue and it is not a good thing
  - b. Catenary and it is a good thing
  - c. TRUB and it is not a good thing

- d. Sea Anchor and it is a good thing
9. What is the danger or doubt signal?
- a. One prolonged blast
  - b. One prolonged and two short blasts
  - c. Five or more short blasts
  - d. One prolonged and one short blast
10. An object is sighted off the starboard quarter would be reported as \_\_\_ degrees relative?
- a. 045°
  - b. 135°
  - c. 225°
  - d. 315°
11. Treatment for sunburn includes:
- a. Applying cool, wet compresses or towels
  - b. Cover the area with butter
  - c. Keep the victim warm under a blanket
  - d. Offer the victim coffee or tea
12. When you first encounter an injured or ill person, the first thing you should consider is
- a. Their airway
  - b. Scene safety
  - c. What you can do to put them at ease
  - d. Do you have proper PPE
13. The universal sign for choking is
- a. Hands on throat with wrists crossed
  - b. Thumbs down
  - c. The left arm held straight up over the head
  - d. Both pointer fingers aimed at the esophagus
14. Most bleeding can be controlled and stopped using \_\_\_\_\_ therefore this should be your first step.
- a. A tourniquet
  - b. Direct pressure
  - c. Amputation
  - d. Pressure point
15. 24 minutes D= ? @ 18.5 KTS
- a. 7.9 NM
  - b. 7.6 NM
  - c. 7.0 NM
  - d. 7.4 NM

16. T= ? 11.2 NM 17 knots

- a. 35 minutes and 54 seconds
- b. 39 minutes and 32 seconds
- c. 36 minutes and 54 seconds
- d. 37 minutes and 36 seconds

17. What knot forms a temporary eye in a line?

- a. Sheet Bend
- b. Fisherman's Bend
- c. Timber Hitch
- d. Bowline

18. What amount of anchor line should be paid out in calm weather?

- a. 2-3 Times the depth of water
- b. 3-5 Times the depth of water
- c. 5-7 Times the depth of water
- d. 7-10 Times the depth of water

19. The \_\_\_\_\_ helps secure the anchor of the boat by digging into the bottom?

- a. Shank
- b. Flukes
- c. Stock
- d. Crown

20. Lookouts use what type of bearing when making reports?

- a. True
- b. Magnetic
- c. Relative
- d. Gyro

21. The port sidelight is \_\_\_\_\_ in color, and the starboard sidelight is \_\_\_\_\_?

- a. Red/green
- b. Yellow/green
- c. Green/red
- d. Red/yellow

22. \_\_\_\_\_ is primarily used on Class Alpha fires?

- a. Water
- b. Urine
- c. CO2
- d. PKP

23. One minute of latitude is equal to?

- a. 60 Degrees
- b. One nautical mile
- c. 5 Miles
- d. 5,280 Feet

24. \_\_\_\_\_ may accompany every injury to some extent?

- a. Hypothermia
- b. Shock
- c. Respiratory problems
- d. Skin infection

25. A junction buoy is a \_\_\_\_\_.

- a. Mid-channel buoy
- b. Buoy that indicates the preferred channel
- c. Nun buoy
- d. Can buoy