

LAST NAME (PRINT)	FIRST NAME (PRINT)	DATE
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40 Fathom Grotto Guide Knowledge Assessment

Directions: Using your Guide Orientation materials as a reference, fill in the missing word or words (one word per blank).

Becoming a Grotto Guide

- To qualify for 40 Fathom Grotto Guide status, you must:
 - Hold a _____ - _____ certification from a major dive training organization and be in Active (Teaching) status.
 - Hold current _____ insurance.
 - Complete the _____ process.
- To maintain your Grotto Guide status, you must:
 - Maintain your Active _____ - _____ status with at least one major dive training organization.
 - Maintain current _____ insurance for dive leadership.
 - Have dived the Grotto at least once in the past _____ months.
- Grotto Guide benefits include:
 - The ability to use the Grotto for training or guided dives, so long as those dives fall within the scope of your _____ or _____ status, and _____ warranties.
 - Free admission when teaching or guiding at least _____ paying diver (does not, however, apply to assisting with instruction).
 - Special _____ pricing on diver admissions, gas fills and rentals (provided these are paid for by the Guide, and not by individual group members).

About the Grotto

4. The Grotto is what geologists refer to as an in-line _____. It formed centuries ago when the earth collapsed above an underground _____.
5. The fossils embedded in the walls surrounding the Grotto date from the _____ era, approximately _____ million years ago.
6. Most of the Grotto is shaped like an inverted _____, with walls that slope steeply inward.
7. Water temperatures in the Grotto can range from a seasonal low of _____ to a high of _____.
8. For maximum comfort and safety, divers should wear a minimum of a full-length _____ wet suit.
9. To help prevent a visibility-reducing _____ bloom, the surface of the Grotto is covered by a protective layer of _____.
10. So that divers do not have to emerge from the water covered with _____, the Grotto employs an air-fed _____ system.

Risks and Hazards

11. The *three primary hazards* associated with diving the Grotto are:
 - _____ at or beyond the recommended limit for recreational diving.
 - _____ obstructions, such as overhanging walls, docks, training platforms and buoys.
 - Less-than-perfect _____.
12. Five *secondary hazards* associated with diving the Grotto are:
 - _____-when wet surfaces, such as docks and stairs.
 - _____ which must be negotiated while carrying heavy equipment.
 - Tripping over _____ left sitting on docks or walkways.
 - _____ resulting from the ongoing construction.
 - Swimming into _____ streams can cause rapid ascents.

13. Ways divers can help minimize the risks associated with diving the Grotto include:

- Maintaining a visual reference in the forms of a _____, a descent _____, the _____ or one of the many _____ - _____ that line the bottom. Doing so will not only help divers navigate, it alerts divers instantly to changes in _____.
- Looking out for _____ during ascent.
- Practicing _____ “like your life depends on it.” (It does.)
- Allow time for _____ before attempting to climb stairs with heavy equipment.

Bringing Divers to the Grotto

14. The Grotto is open seven days a week, but only by _____.

15. To make reservations for your group you can:

- Call us at _____.
- E-mail us at _____.
- Use the reservation form on _____.

16. To help your group members find the Grotto and surrounding _____ and _____ download the road map from the *40FathomGrotto.com* website.

17. To help speed the check-in process, you can:

- Download and have divers complete _____ prior to arriving.
- E-mail or bring us a _____ listing your divers.

18. Once you are checked in:

- Have your divers bring only _____ equipment to the docks.
- Remind divers to show consideration for others by occupying as _____ on the tank racks as possible.
- With the exception of entering the water, divers should keep equipment items stowed on or under the _____, so that others won't trip on it.

Policies and Paperwork

19. The *four primary rules* that apply to diving the Grotto are:

- Every diver must be under the _____ supervision of a qualified _____.
- No _____ diving.
- No _____ diving.
- No _____ collecting or _____ anything.

20. It is the _____ to ensure that all group members comply with _____.
21. Every visitor the Grotto must complete a _____ — including _____. These can be downloaded ahead of time from _____.
22. Guides must have a current _____ and _____ on file.
23. _____ and _____ are good for the _____.
24. Other items we need to have on file for Guides include:
- Copy of at least one current _____ - _____ certification card.
 - Copy of your current _____ of _____.

Fill Station Policies and Procedures

25. All cylinders must have current _____ and _____.
26. Cylinders must be clearly marked with the _____ and current _____ (if other than pure oxygen or air)..
27. Oxygen cylinders and those being filled by means of partial-pressure blending must be _____.
28. It is the Guide's responsibility to ensure that:
- Group members' _____ comply with the three requirements listed above.
 - Individual group members possess the necessary _____ and/or _____ to use the gas being provided.
29. Unless told otherwise, remove all _____, _____ and _____ from cylinders before leaving them to be filled.
30. No filled cylinders containing gasses other than air are to leave the fill station until the user has:
- Analyzed _____ using a personal analyzer.
 - Marked the cylinder with the correct _____ and _____.
 - Recorded _____ and _____ in the _____ and _____ it.

Important: Do not sign the following until told to do so by your instructor.

"I have reviewed this information with my instructor and understand the correct response to each item."

Signature: _____ Date: _____