

SSI Open Water Diver Exam questions and answers

One atmosphere of pressure is defined as:

- a) Each 34 feet of depth in freshwater
- b) each 33 ft. of depth in saltwater
- c) 1 ata
- d) All answers are correct. - ANSWER ==d) All answers are correct

The absolute pressure expressed in terms of atmospheres absolute at 33 ft. in sea water is:

- a) 1 ata
- b) 3 ata
- c) 2 ata
- d) 4 ata - ANSWER ==c) 2 ata

Underwater, the bending of light rays causes objects to appear to be:

- a) closer
- b) the same as the surface
- c) At an angle consistent with the bend of the light
- d) Farther away - ANSWER ==a) Closer

If you experience pain in your ears during descent:

- a) Place a finger in the ear canal and gently massage the ear until the pain ceases.
- b) Continue the descent while gently exhaling into the mask
- c) Abort the dive

Ssi Open Water Diver Manual Answers Chapter 3

VM Jensen



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Open Water Diver Manual, 1995 **SSI Open Water Diver Manual - French Version** Concept Systems, Incorporated, 2003-01-01 **Open Water Diver Manual** Don Freeman, 1991 **U.S. Navy Diving Manual - Revision 7 Change A - Latest Version April 2018** U.S. Navy, 2020-10-12

U S Navy Diving Manual The US Navy first provided a diving manual for training and operational guidance in 1905 and the first book titled Diving Manual was published in 1916 Since then the U S Navy Diving Manual evolved over the decades to be regarded as an essential and ultimate resource for modern recreational commercial and military divers There have been several published versions each one updating the content of the previous version Revision 7 Change A is the latest version released in April 2018 and includes major updates and changes This extensive technical manual is over 1000 pages and spread over 5 Volumes with 18 Chapters This is essential reading for anyone serious about diving

Contents U S Navy Diving Manual Volume 1 Diving Principles and Policy Chapter 1 History of Diving Chapter 2 Underwater Physics Chapter 3 Underwater Physiology and Diving Disorders Chapter 4 Dive Systems Chapter 5 Dive Program Administration Appendix 1A Safe Diving Distances From Transmitting Sonar Appendix 1B References Appendix 1C Telephone Numbers Appendix 1D List of Acronyms Volume 2 Air Diving Operations Chapter 6 Operational Planning and Risk Management Chapter 7 Scuba Air Diving Operations Chapter 8 Surface Supplied Air Diving Operations Chapter 9 Air Decompression Chapter 10 Nitrogen Oxygen Diving Operations Chapter 11 Ice and Cold Water Diving Operations Appendix 2A Optional Shallow Water Diving Tables Appendix 2B U S Navy Dive Computer Appendix 2C Environmental and Operational Hazards Appendix 2D Guidance for U S Navy Diving on a Dynamic Positioning Vessel Volume 3 Mixed Gas Surface Supplied Diving Operations Chapter 12 Surface Supplied Mixed Gas Diving Procedures Chapter 13 Saturation Diving Chapter 14 Breathing Gas Mixing Procedures Volume 4 Closed Circuit and Semiclosed Circuit Diving Operations Chapter 15 Electronically Controlled Closed Circuit Underwater Breathing Apparatus EC UBA Diving Chapter 16 Closed Circuit Oxygen UBA Diving Volume 5 Diving Medicine and Recompression Chamber Operations Chapter 17 Diagnosis and Treatment of Decompression Sickness and Arterial Gas Embolism Chapter 18 Recompression Chamber Operation Appendix 5A Neurological Examination Appendix 5B First Aid Appendix 5C Dangerous Marine Animals SSI Open Water Diver Instructor Manual Robert A. Clark, 1998-10-01 *SSI Open Water Diver Study Guide* Concept Systems, Incorporated, 2002-01-01 **SSI Open Water Diver Training Manual - Dutch Version** Concept Systems, Incorporated, 2004 **SSI Specialty Diver Manual-Navigation Diving** S S I Latin America, 1998-01-01 **Advanced Open Water Diver Manual** Padi, 2017-06-22 **SSI Specialty Diver Manual-Night and Limited Visibility Diving** S S I Latin America, 2000 *SSI Specialty Diver Manual-Deep Diving* S S I Latin America, 1998-01-01 SSI Open Water Diver Student Manual Concept Systems, Incorporated, 2006-01-01

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