

**Scuba Diver – Module 2 – Version 2**

1. Divers round the pressure at the surface (atmospheric pressure) to:

- a) 0 bar.
- b) 1 bar.
- c) 0 millibar.
- d) 1 millibar.

2. How long does the air in a diving cylinder last at 30 meters depth?

- a) Only half as long as at the surface.
- b) Only a quarter of the time it would at the surface.
- c) Double as long as at the surface.
- d) Four times as long as at the surface.

3. If you take an upside down jar filled with air in it from the surface to a depth of 20 meters, the volume of the air inside would be:

- a) 20 times smaller than at the surface.
- b) Only half of what it was at the surface.
- c) Only a third of what it was at the surface.
- d) None of the above.

4. Why should a diver never hold his breath?

- a) Because you may accidentally float to shallower depth. In that case the expanding air in your lungs can cause injury.
- b) Because you need to test the functionality of your regulator permanently.
- c) Because you can run out of oxygen, even if you stop breathing for a few seconds.
- d) None of the above.

5. A barotrauma is:

- a) An underwater creature.
- b) A pressure related injury.
- c) A part of the diving equipment.
- d) None of the above.

6. A barotrauma during ascend is also called:

- a) A reverse block or overexpansion injury.
- b) A squeeze.
- c) A negative barotrauma.
- d) None of the above.

7. To equalize your sinuses:

- a) You pinch your nose and exhale gently against it.
- b) You exhale by the nose.
- c) You do not have to take any action.
- d) None of the above.

8. Solids and liquids are:

- a) Not compressible.
- b) Just as compressible as air.
- c) Need to be equalized when pressure increases.
- d) None of the above.

9. You should not switch dive computers between dives, because:

- a) The computer has a memory of previous dives which must be taken into account for the current dive.
- b) Dive computers must be compatible with the rest of your equipment.
- c) Once you have tested the battery condition of one computer, you do not want to take the risk that the other has an empty battery.
- d) None of the above.

10. The maximum depth of 12 meters for this certification level allows a dive time of well over two hours before decompression becomes a concern.

- a) True
- b) False