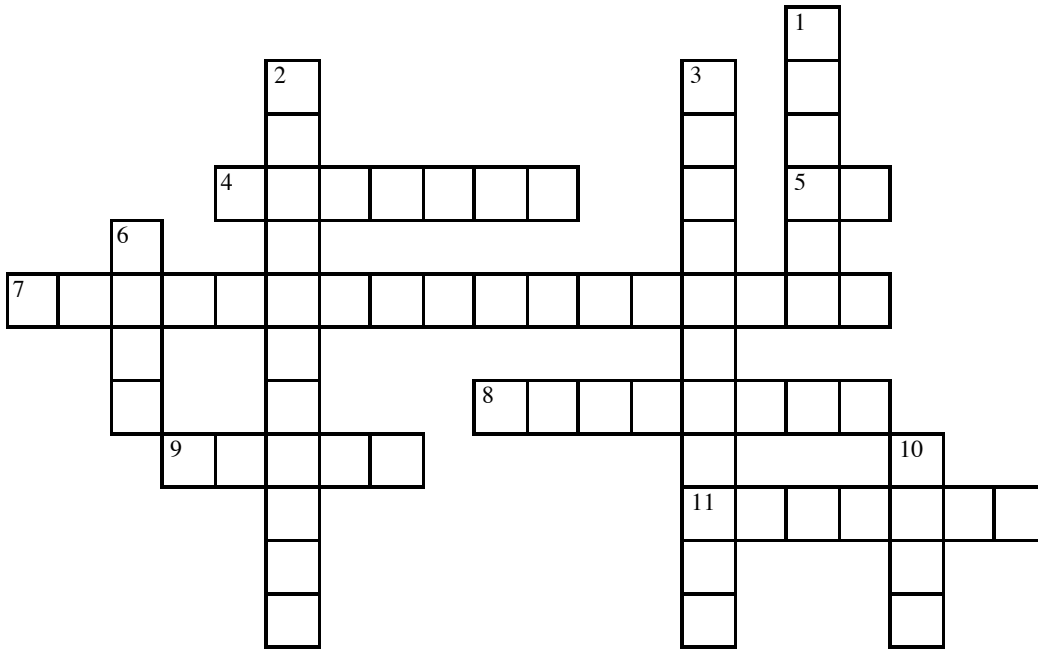


# Density and Buoyancy



**ACROSS**

- 4 The force that pulls down on liquids.
- 5 The direction Buoyancy pushes.
- 7 The tool we use to measure the volume of a liquid
- 8 The weight of the water displaced by an object
- 9 An object that has a density of 0.4 g/ml will \_\_\_\_\_ in water.
- 11 Mass/Volume

**DOWN**

- 1 How much space is in an object
- 2 This force helps objects fight against gravity in the air
- 3 What was the name of the ship that had the gigantic oil spill in 1989?
- 6 How much stuff is in an object
- 10 An object that has a density of 11 g/ml will \_\_\_\_\_ in water.

Note: For a fee, you can use Crossword Weaver to print a nice copy of this puzzle (one that doesn't look like a web page). You can check it out for free by downloading the demo from [www.CrosswordWeaver.com](http://www.CrosswordWeaver.com).