



Virtual Chicken

The Female Reproductive Tract

www.virtualchicken.org

Lab: Sink or Float

Salt water is more dense than regular water and the egg's density is somewhere in between.

Materials

- 2 --500 ml glass containers
- ½ cup salt (table or kosher)
- 2 raw eggs
- Drinking straw

Procedure

Add 450 ml of water to each container
Add ½ cup (50 ml) of salt to one.
Mix thoroughly using the straw for one minute, making sure the salt is completely dissolved.
Gently place the egg into each and watch as it sinks through the fresh water and floats in the salt water.



Thinking About It

A sugar solution can be made by adding 50 ml of corn syrup to 450 ml of water.

