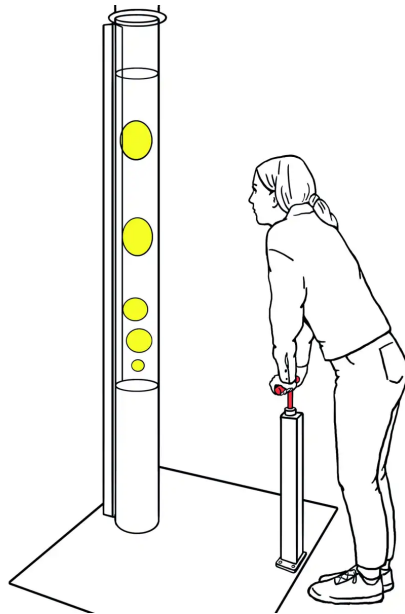


Slow bubbles

Do you manage to create a bubble which catches up with the other bubbles?



Use the pump to make bubbles in the thick oil.

Try blowing some large bubbles and some small ones.

The big bubbles rise much faster than the small ones. If a big one catch up with a small one, it absorbs the small bubble.

The bubbles rise because the air inside them is lighter than the oil. A force called buoyancy pushes them up. This is the same force that makes boats float.

The bubbles rise slowly because the oil is very thick, like syrup.