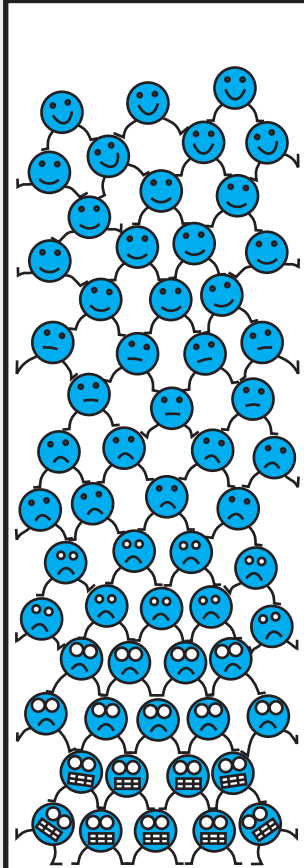


Why do Bubbles Rise?

1

The weight of every bit of water pushes on and squishes the water below it. This squishing is called **pressure**.

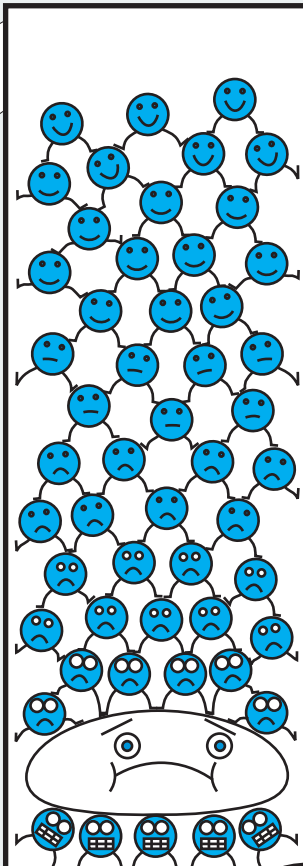


Water near the top only has a bit of water squishing it, so it has a **Low Pressure**

Water near the bottom has lots of water squishing it, so it has a **High Pressure**



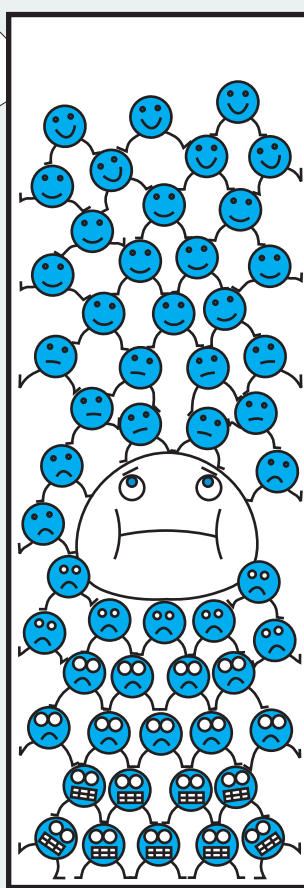
2



When you push air into the water, it pushes aside some water at the bottom, making a bubble.

3

Things are pushed from areas of high **pressure** toward areas of low **pressure**.



4

Wherever the bubble is, there is more **pressure** below it than above, so it gets pushed up.

