Water is even more dense. Try aqua-dancing, and you’ll get it.

Aircraft cruise at 35,000 feet because air is thinner at high altitudes, making travel more fuel efficient.

The further away from Earth, the thinner the air. Gravity pulls down molecules in the atmosphere, making the air gradually denser closer to the ground. The more molecules, the higher the air pressure.

In space, there are almost no molecules. If you threw a ball, it would just keep on going.

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We utilize this phenomenon in our Tetra Pak® Separators. To make the bowl spin more easily, we have lowered the pressure around it.