THE SUSPENDED BOTTLE

This trick comes from India, where fakirs (magicians) plunge a dagger into a large bowl of rice, and then lift the dagger to display a bowl miraculously suspended on the dagger’s blade.

You need:
Coke bottle
Uncooked Rice
Pencil

What To Do
Fill a Coke bottle with uncooked rice. Plunge a pencil, a chop stick, or any similar rod straight down into the rice, and you’ll find that when you lift the pencil, the bottle goes with it! You may have to plunge the pencil into the bottle more than once before it sticks. Then give the pencil a twist and you’ll be able to remove it from the rice easily. This works with any bottle or bowl as long as its opening has a smaller circumference than the bottle.

Why does it work?
The explanation is similar to that of the unbroken tissue. The force introduced by the pencil is distributed among the tightly packed rice grains. They are forced to press firmly both against the pencil and the sides of the bottle. Twisting the pencil breaks these forces, and allows the pencil to be removed easily.