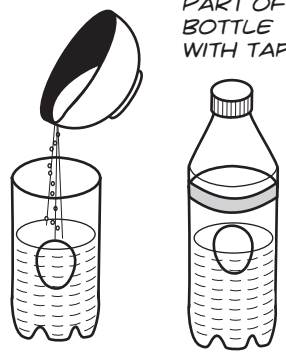


- 1 CUT BOTTLE 10-CM FROM TOP.
- 2 FILL IT WITH TAP WATER.
- 3 A FRESH EGG WILL SINK IN TAP WATER.
- 4 ADD SALT AND KEEP STIRRING. ADD ENOUGH SALT SO THAT THE FRESH EGG FLOATS.
- 5 ATTACH THE TOP PART OF THE BOTTLE WITH TAPE.
- 6 NOW DROP BOTTLE FROM A HEIGHT OF SIX FEET.



THE EGG WILL NOT BREAK BECAUSE IT FLOATS IN A FLUID WITH THE SAME DENSITY - LIKE A BABY IN A MOM'S BELLY.



REPEAT THIS EXPERIMENT WITHOUT SALT AND THE EGG WILL BREAK.