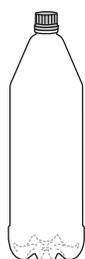


OBEDIENT BOTTLE

YOU NEED



Plastic Bottle



Nut



Match sticks



Big Rubber Band



Spoke



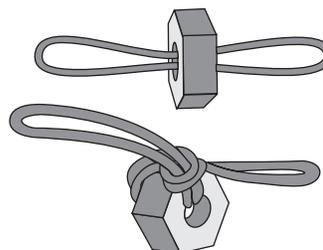
Scissors

1



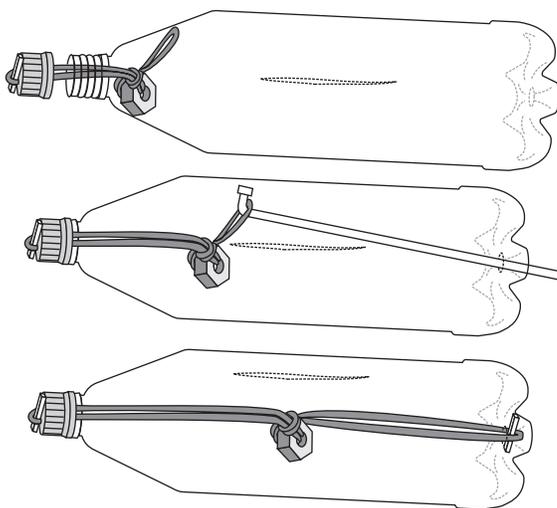
Make a hole in the bottle lid and also in its base.

2



Slip a long rubber band in a heavy hex-nut and tie a knot.

3



Cut a slit in the bottle to slip in the hex-nut and rubber band. Attach the left end of the rubber band with a matchstick to the lid. Pull the other end with the hook of a cycle spoke. Fix it to the base of the bottle with a matchstick.

If you roll the bottle on the ground it will go a little distance and then surprisingly return back! When the bottle goes forwards the rubber band winds. When it unwinds the bottle returns.

4

