1. Cut bottle 10-cm from lid. Discard the base.
2. Mark four lines at right angles on rim.
3. Make 1-cm deep cuts on all four lines.
4. Insert two rubber bands in cuts. They will criss-cross in the center.
5. Make a small hole in the lid.
6. Tie a thread at the junction of the rubber bands and weave it through the hole. Tie a bead at the end of the thread.
7. Place the ball on the junction. On pulling the bead and releasing it...

The stored energy in the stretched rubber bands propels the ball.