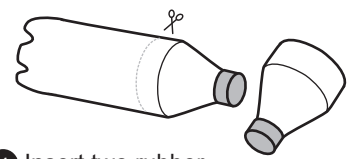
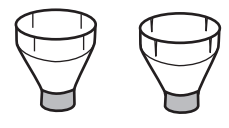


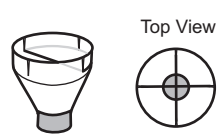
- 1 Cut bottle 10-cm from lid. Discard the base.
- 2 Mark four lines at right angles on rim.



- 3 Make 1-cm deep cuts on all four lines.



- 4 Insert two rubber bands in cuts. They will criss-cross in the center.



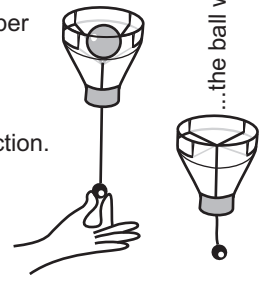
- 5 Make a small hole in the lid.

...the ball will jump up 5-meters !!!

- 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.