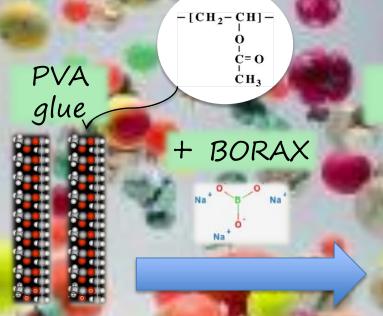
## Bouncing Balls



Bouncy Balls



## What's the Chemistry?

- PVA glue (poly-vinyl acetate) is a repeating chain of carbon, hydrogen and oxygen about 200 units long.
- Borax (Sodium Borate) joins-up the chains to make them stronger.
  - → Too little Borax and the balls are too gooey.
  - → Too much Borax and the balls are too hard.
  - → Just right and the balls becomes nice and springy!





