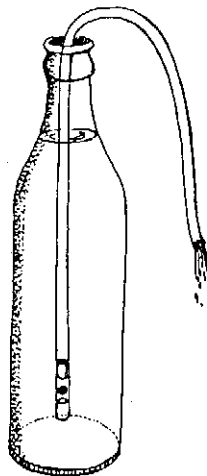
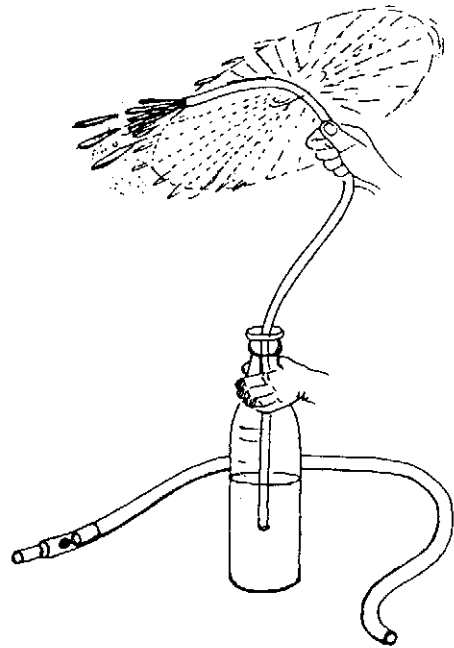


3. This simple sprinkler works on the same principle. Take a one metre long flexible plastic tube - the one used as a petrol pipe or a mason's level tube. Keep one end of the tube immersed in a bottle of water and suck from the other end.



4. When water starts coming out from the other end of the tube start rotating it and slowly raise it.



5. Water will keep sprinkling out as long as you continue spinning the tube. This way you can drain out the whole bottle. The centrifugal force of rotation is enough to suck and lift water from a height of almost a metre. You can make a simple foot valve using a cycle steel ball and a pen body as a seat.