Arvind Gupta
Toys from Trash
www.arvindguptatoys.com/toys.html

☑️ Step-by-Step Photo Guide
☑️ Detailed Worksheet

Raw material

- 2 postcards
- cello-tape
- sand
Make one cylinder by joining edges of the longer sides and make another by joining edges of the shorter sides.

Fill taller cylinder with sand first.
Pull

Remove taller cylinder slowly

Volume of a shorter cylinder is more than taller cylinder.
This fundamental experiment is essential to understand the relationship between area and volume. A number of elegant science experiments can be done with poster cards.

Which holds more?