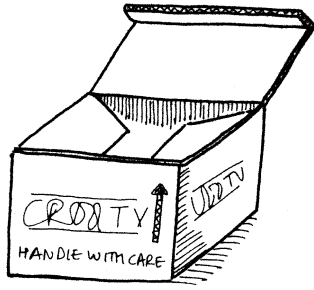


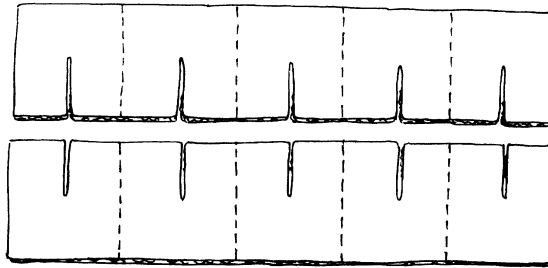
## CORRUGATED CREATIONS

Old computer or TV cartons are great for making simple and usable furniture.

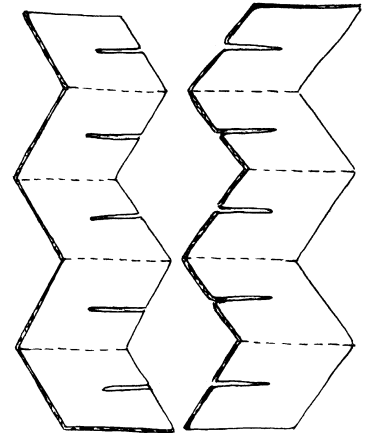


1. Corrugated sheets - a zigzag of paper sandwiched between two layers of paper makes lovely furniture. Ranjan De taught us these corrugated creations.

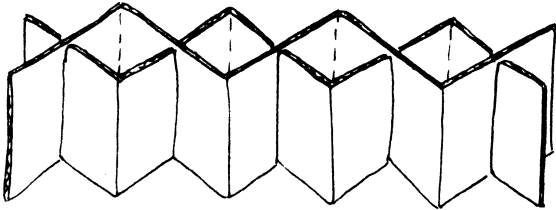
### BASE STRUCTURE



2. Flatten and open a corrugated box. Cut two rectangular flats 90-cm long and 25-cm wide. The dotted lines are 18-cm apart. Fold along the dotted lines. Cut five slits 18-cm apart as shown. The slits are 13-cm long.

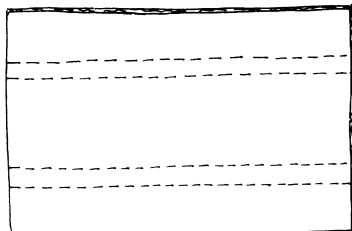
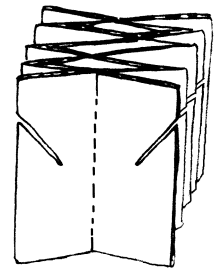


3. First score and then crease the two pieces along the dotted lines in a fan shape pattern.

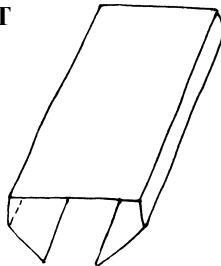


4. Then interlock the slits. The shape can stretch and contract like an accordion.

5. Cut slits at 45-degree angles on all the accordion pleats as shown. The slit must start about 7-cm from the top. Using a cutter first cut the slits. Then widen them by running a screw driver in the slits.

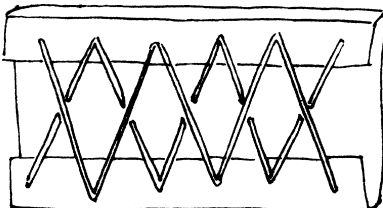
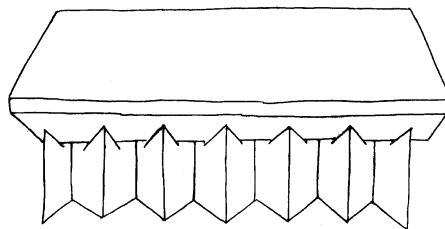
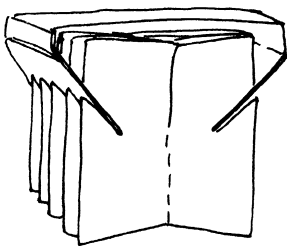


### SEAT



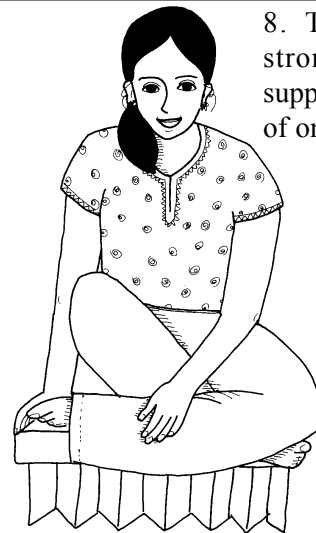
6. For the seat cut a rectangle 50-cm long and 45-cm wide. The big middle rectangle of the seat is 20-cm wide and the two sets of dotted lines are 2.5-cm wide. Score along all the four dotted lines and then fold to give the seat its shape.

### STOOL ASSEMBLY



### STOOL FROM BELOW

7. Finally insert the flaps of the seat into the slits of the base structure to make a stool or a short bench. This is what the stool would look like from down below. The stool is all ready.



8. This stool is strong enough to support the weight of one person.