

## RAFT AFLOAT

The Kids at Beverley Centre Care made this raft as a group project.

As you can see, they had great fun making it. But it was even better fun paddling it on the Avon River.

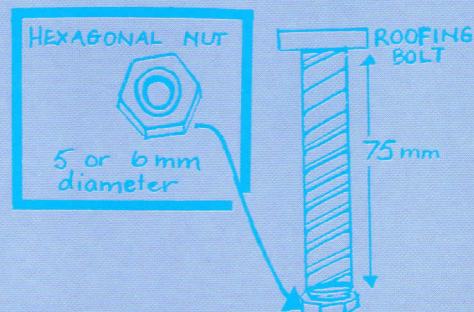


If you would like to make your own raft, here are the instructions. They were sent in by the Beverley Centre Care Manager, Dean Taylor.

## Raft Making

### WHAT YOU NEED

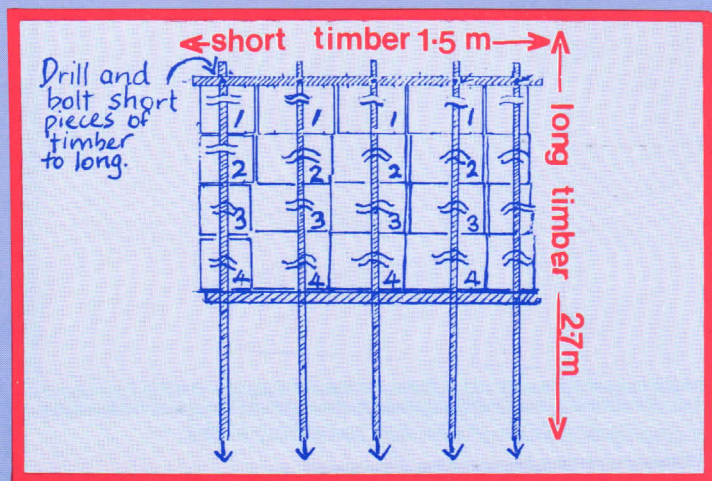
Hand saw  
Electric Drill  
Hammers  
Crescents  
Extension cords (if necessary)  
85 plastic 5 litre bottles (the type you use for oil)  
6 pieces of dressed timber (75 by 25), 1.5 metres long  
5 pieces of dressed timber (75 by 25) 2.7 metres long  
roofing bolts, hexagon nuts and washers.





## How you make the raft

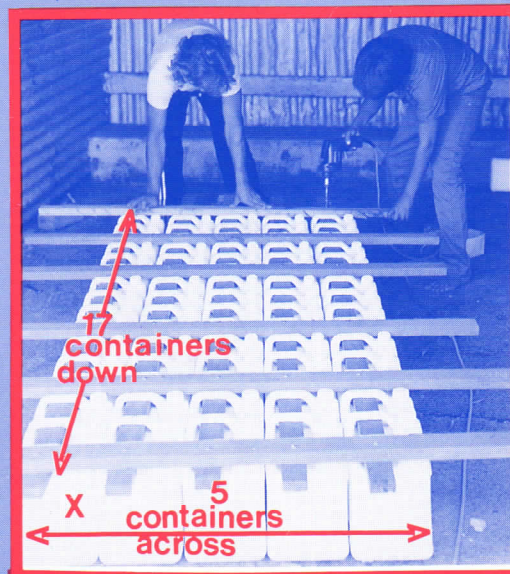
1. Evenly space the five longest pieces of timber on the ground.
2. Place one of the shorter bits at right angles to the long bits and drill where the timber crosses. Bolt the shorter piece onto the long pieces.
3. Slide four containers onto each long piece of timber. Make sure they are pushed up tightly together.



4. Add the second short piece of timber and bolt onto the long pieces of timber.
5. Add three containers to each of the long pieces before bolting on the next short

piece.

6. Add three more containers onto each long piece. Bolt on the next piece of timber and then add three more containers.
7. For the last section, add 4 containers to each piece of timber. Then bolt on the final piece of timber. ▼



8. Saw off the extra ends except 2 on either side. These can be used to carry the raft ▼



9. Nail a piece of marine ply to top of raft.

