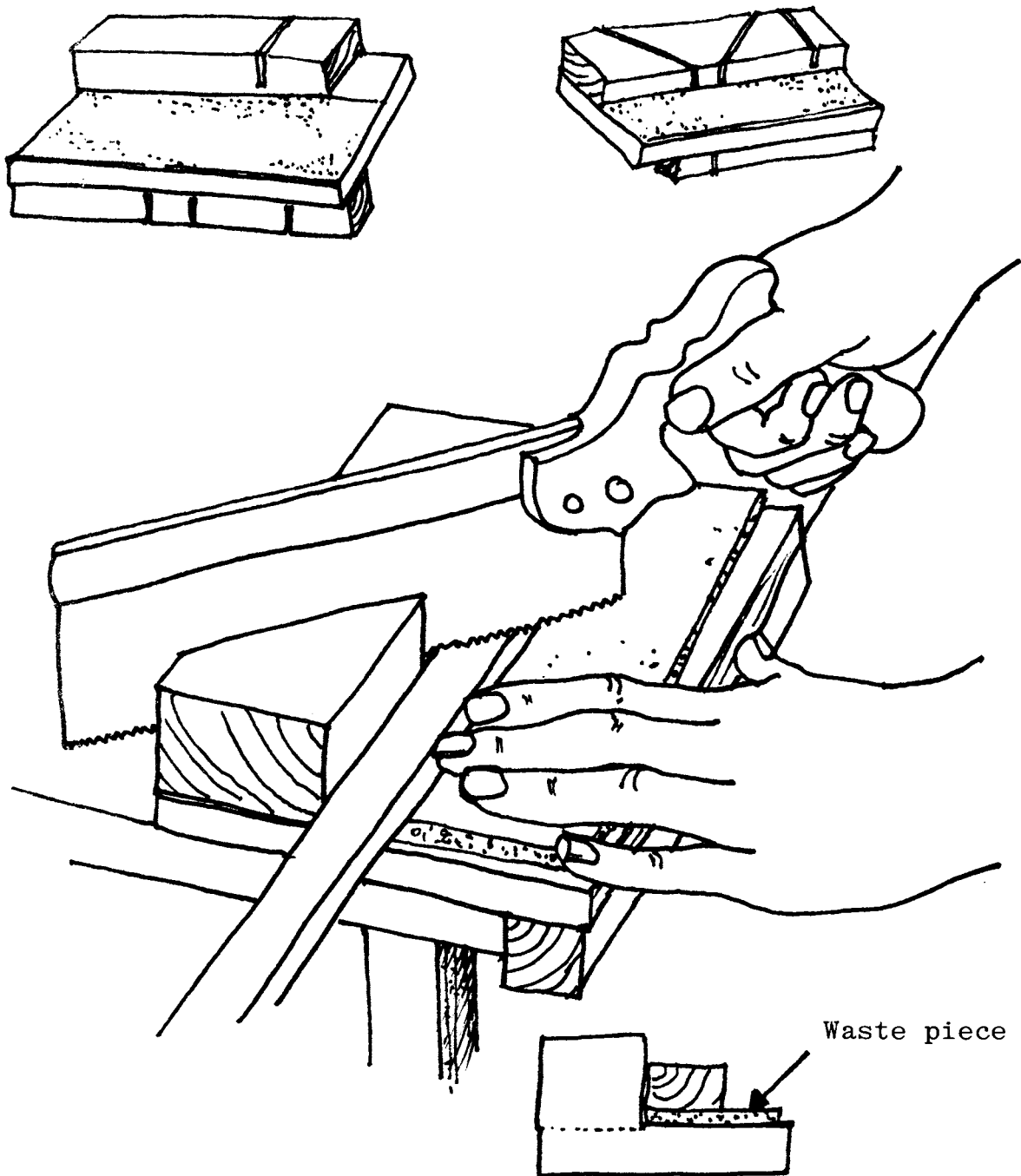


MITRE AND SANDING BLOCK

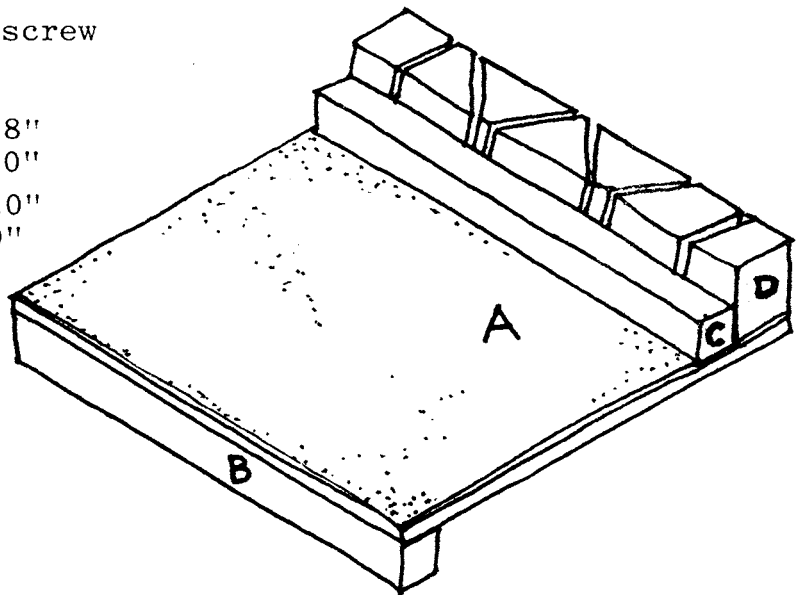
Sometimes it is possible to design a piece of equipment which will do several jobs, and the mitre and sanding board is one of them. Beside cutting corner joints (mitres) and glass papering, it can be used as a bench aid when sawing wood. Having cut a piece of wood at 45° or 90° it is possible to sand it exactly at that angle. A different glasspaper should be glued on each side.

It is the size of the sheets of glasspaper that determines the size of the base board, as can be seen from the illustration.

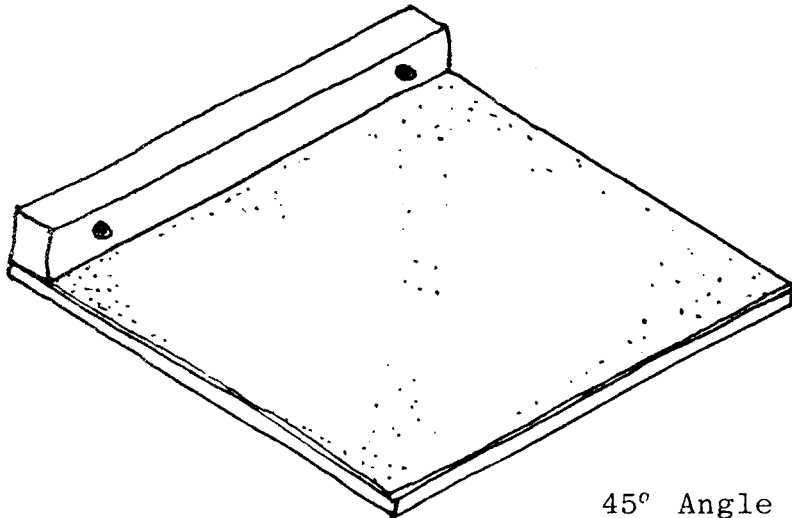


Construction - glue and screw

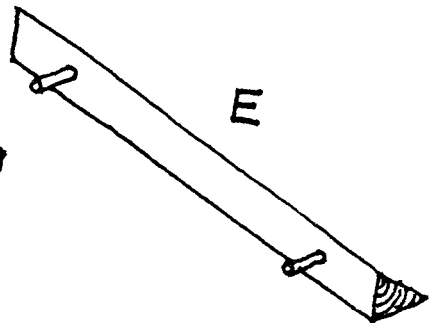
- A Timber $\frac{3}{4}$ " x 8" x 10"
- B Hardwood $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x 8"
- C Hardwood $1\frac{1}{2}$ " x $\frac{1}{2}$ " x 10"
- D Hardwood $1\frac{1}{2}$ " x 2" x 10"
- E Hardwood 1" x 1" x 10"



Holes to suit dowel

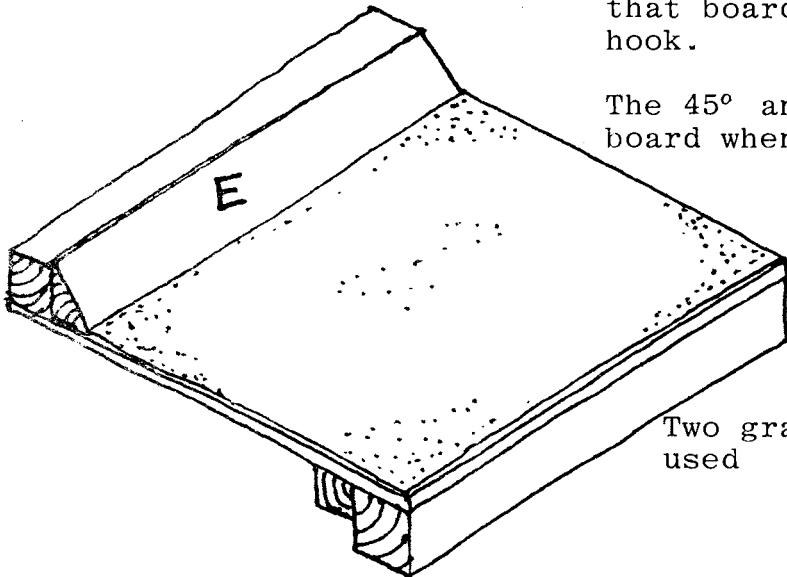


Wood dowel about 5/16" dia,



45° Angle piece can be removed so that board can be used as bench hook.

The 45° angle piece plugs into board when required for sanding.



Two grades of sandpaper are used

