

## CHOPPING A MORTISE AND TENON JOINT

① A **mortise** is a square or rectangular hole cut into a piece of wood into which a **tenon**, cut onto another piece of wood, is fitted.

② Select the appropriate hand tools.

Pencil, ruler, tri-square, bench-hook,  
back saw chisel, hammer, marking gauge.

③ Mark mortise in the center of one edge of the first piece of stock using the following dimensions:

5mm. wide X 30mm. long X 20mm. deep.

④ Mark the tenon on the end of the second piece of stock matching the dimensions of the mortise.

⑤ *Chop mortise* **first** as instructed.

⑥ Cut tenon as instructed.

☞ **be sure** not to cut the tenon *too small*.

⑦ Trim tenon with a chisel and fit it into the mortise.