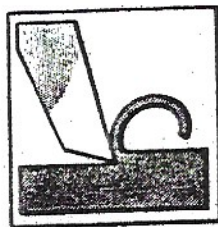


There are several ways of cutting wood. You may use a saw, a chisel, or a piece of abrasive paper. The common kinds of cutting done in woodworking are shown in the chart.

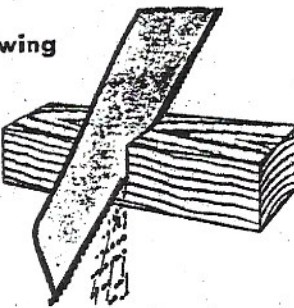
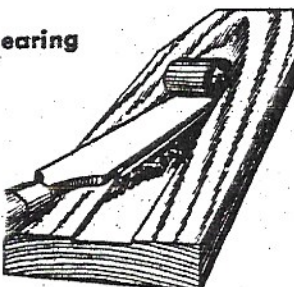
Some woodworking tools are used for more than one kind of cutting.

Drills and crosscut saws really cut with a shearing action. The lathe tool also cuts by shearing as it is held against the revolving piece. Probably the most commonly used tool in woodworking is the plane, and it too cuts with a shearing action.



Cutting

Cutting is the process of removing or separating pieces of material from a base material.

KIND OF CUTTING	DEFINITION	EXAMPLES
Sawing 	Cutting with a tool having pointed teeth equally spaced along the edge of a blade.	Operations on the circular saw, crosscut saw, rip saw, coping saw, band saw, jig saw.
Shearing 	Cutting usually between two cutting edges crossing one another, or by forcing a single cutting edge through a workpiece.	Cutting with a wood chisel, knife, plane.