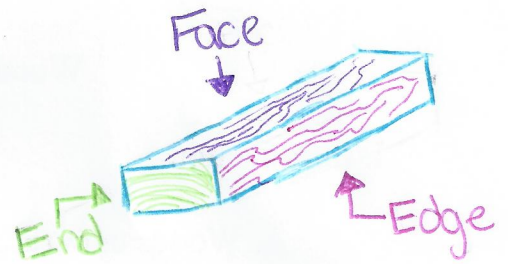


## I. Board properties

A. face, edge, end

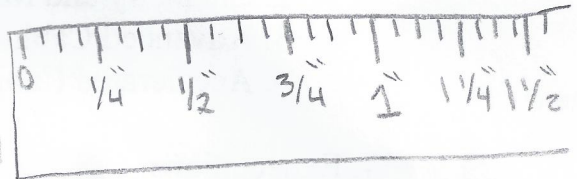
B. thickness, width, length

Thickness = face to face  
width = edge to edge  
length = end to end



## II. Measurement

ALWAYS in order by  
Thickness  $\times$  Width  $\times$  Length



## III. Materials

A. solid - advantages - no exposed plies

- can be re finished

1. hardwood - deciduous (looses leaves in winter)

2. softwood - coniferous (evergreens)

B. plywood - advantages - layers of wood put together

- less expensive

- more stable

## IV. Squaring a board

A. joint - jointing the edge of a piece of wood to make the edge straight using the jointer

B. rip - cutting with the grain using table saw

C. crosscut - cutting against the grain using the miter saw

