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SkillsUSI
CALIFORNIA
INTRO WOODWORKING
FOOT STOOL
CALIFORNIA REGIONAL

| 2023 | IW |
| :---: | :---: |
| sm | $3^{\prime \prime}=1.0^{1 / 0}$ |
| 1 |  |



## (C) LONGIT SECTION


(A) VERT SECTION

(B) PLAN SECTION

# BILL OF MATERIALS 

| $\#$ |  | QTY | DESCRIPTION | MATERIAL | THICKNESS | WIDTH | LENGTH | NOTES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  | Sides | Solid Stock | $\frac{3 n}{4}$ | $5 \frac{1}{2}{ }^{\prime \prime}$ |  |  |
| 2 |  |  | Top | Solid Stock | $\frac{3 n}{4}$ |  |  |  |
| 3 |  | 1 | Bottom | Solid Stock |  | $5 \frac{1}{2}$ |  |  |
| 4 |  | Divider | Solid Stock | $\frac{3 n}{4}$ |  |  | Groove for back |  |
| 5 |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |

NOTES:

## BILL OF MATERIAL INSTRUCTIONS

In this phase of the competition you will have to look at Sheets $1 \& 2$.
You will have to calculate some dimensions while others are given.
This portion of the competition is worth 85 of 1000 points.
ALL DIMENSIONS HAVE A $\pm \frac{1}{32}$ " TOLERANCE


.YOU WILL RECEIVE ONE PIECE OF SOLID STOCK 1 @ $3 / 4$ " $\times 51 / 2 " \pm \times 96 " \pm$ (CUT IN HALF)

## MATERIAL LAYOUT INSTRUCTIONS

Once you've completed your Bill of Materials, lay out your parts on the corresponding material by drawing a line vertically and/or horizontally to represent the part. Hint: Label your part with Item \#, Description or Size; sketch any details the part may have.

This portion of the competition is worth 150 of 1000 points.
Note: Each square is scaled to 1 " Squared.


