

PVC Cup Holder / Score Tower

By tmann



Cup Holder & Tower

Materials

- 1 - 10' $\frac{3}{4}$ " PVC
- 3 - T's $\frac{3}{4}$ "
- 2 - Elbows $\frac{3}{4}$ "
- 5 - Caps $\frac{3}{4}$ "
- Play sand
- Spray Paint
- 2 - cup holders
- 1 - package of #8-32x1 $\frac{1}{2}$ ' machine screws w/nuts

Cut PVC into

- 1 - 44 $\frac{1}{2}$ " UP RIGHT
- 4 - 8 $\frac{1}{2}$ " LEGS
- 2 - 3" CROSS
- 2 - 1 $\frac{1}{2}$ " CONNECTORS

Assemble

4 - 8 $\frac{1}{2}$ " pcs LEGS into ends of 2 T's ,
Put 2- 1 $\frac{1}{2}$ " pcs CONNECTERS into tops of those T's

Put elbows onto the 1 $\frac{1}{2}$ " pcs

Put 3" pcs CROSS into elbows

Connect to the last T.

Now cap all 4 ends and fill with sand.

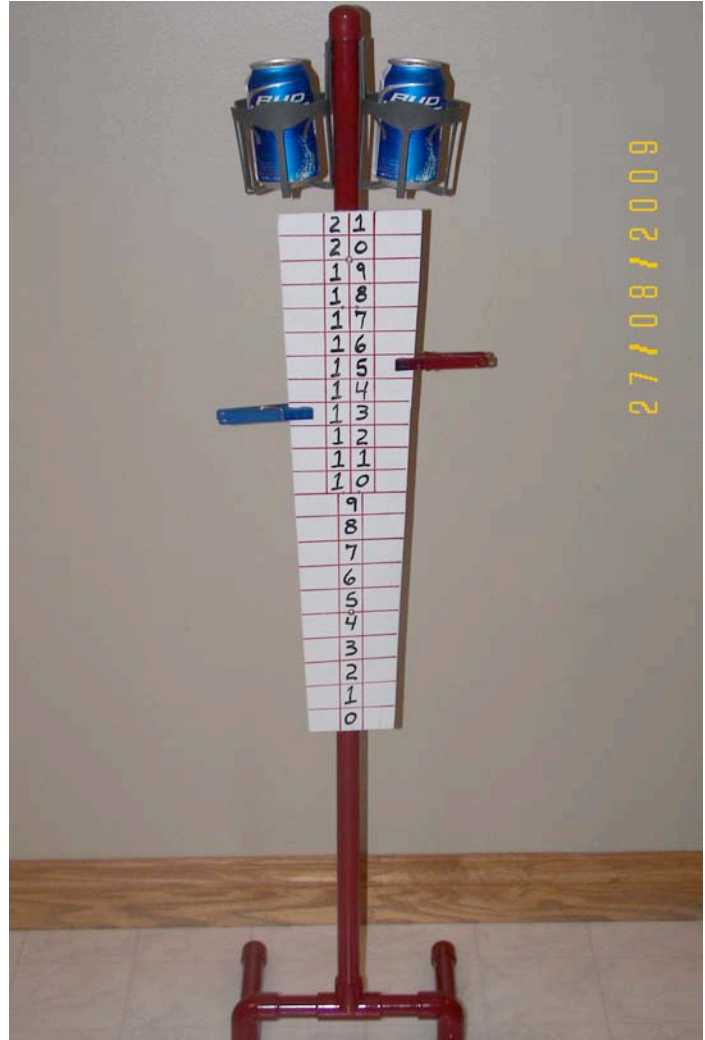
Assemble 44 $\frac{1}{2}$ " UPRIGHT and fill w/sand.

Then put cap on.

Paint

Attach cup holders and or score board

See the following pages for pictures



Making Score Boards

Materials:

1/4" luan plywood
Primer & Paint
Paint Markers
Cloths pins
Sandpaper
Clear coat (optional)



Assemble

Cut luan into 22" long x 5 3/4" wide

At the bottom of the boards, measure 1" in on both sides, make a mark.
Draw lines from the top edges to those bottom marks. (now free hand cut on table saw)

Sand & prime both sides

Paint (both sides)

With a pencil measure out 1" lines from top to bottom (both sides), connect horizontal lines
Now measure from top left corner in 1 7/8", 2 7/8", 3 7/8" draw these vertical lines down 12"
Then from both bottom edges measure in 1 3/8" make marks, draw vertical lines 10" up

Now trace all lines with a paint marker & write in your numbers

Then clear coat (optional, protects boards from moisture, dew, rain etc)

