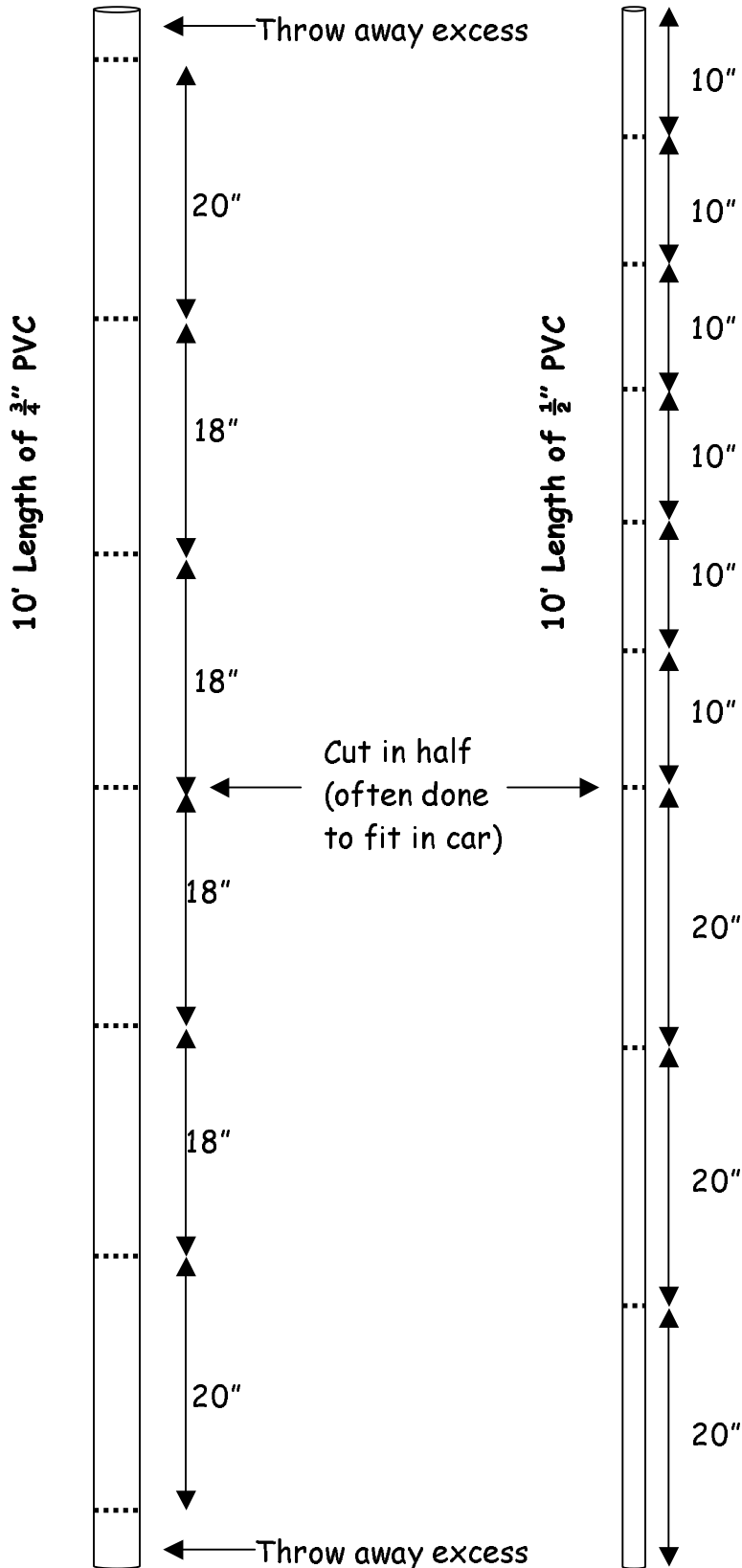





## Materials & Measurements (for a single target & 3 sets of balls)



### PVC Fittings:

2 x   $\frac{1}{2}$ " 90° Elbow

4 x   $\frac{3}{4}$ " 90° Elbow

2 x   $\frac{3}{4}$ "  $\rightarrow$   $\frac{1}{2}$ " Reducing Tee

4 x   $\frac{1}{2}$ " Tee

### Other Materials:

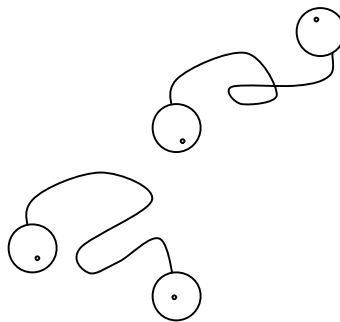
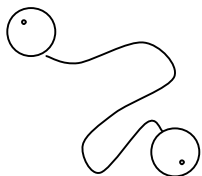
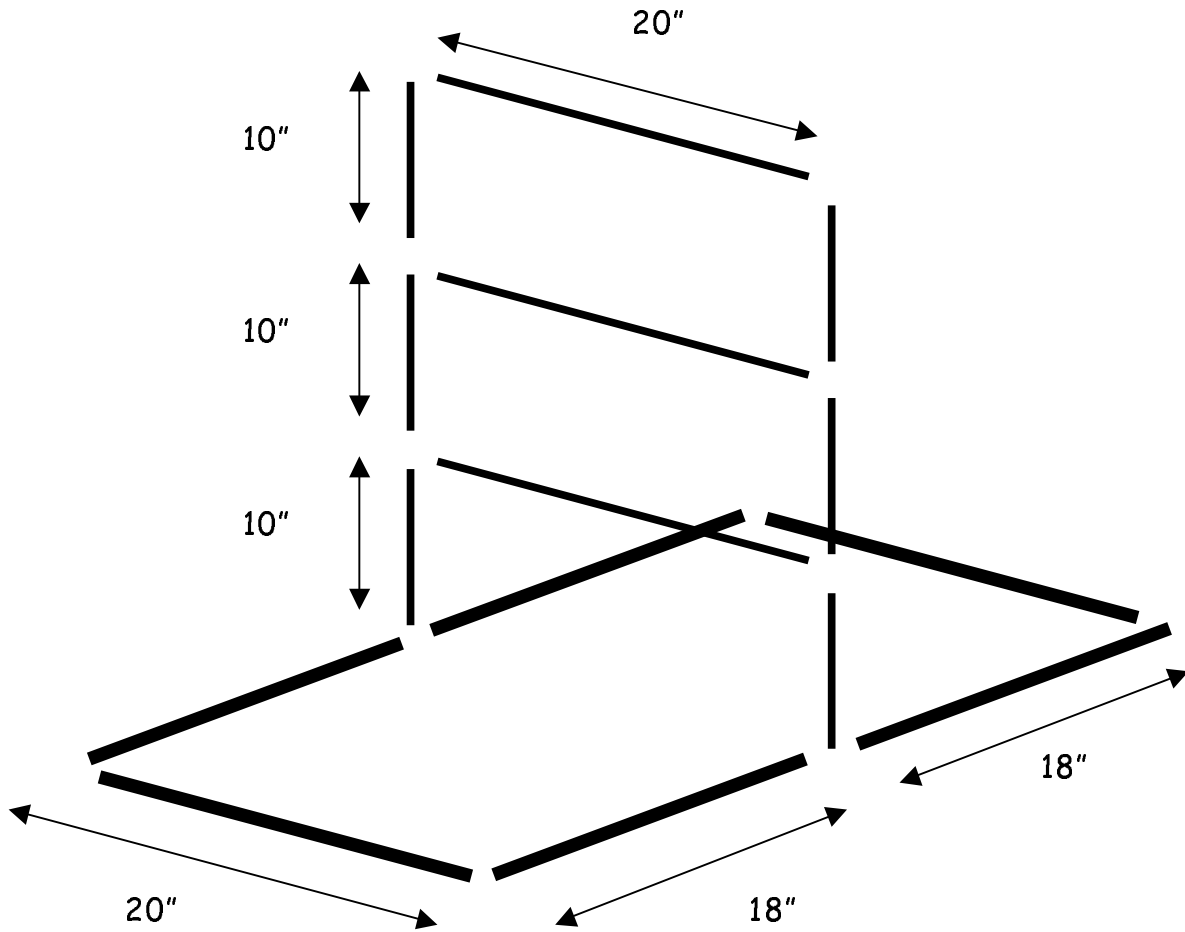
6 Used Golf Balls  
60" of shoelace.

### Tools:

- Saw
- Tape Measure
- Pencil
- Knife
- Hot Glue Gun
- Drill with  $\frac{1}{4}$ " bit
- Thin nail or coat hanger (for poking shoelace through hole in golf ball)

To make the thing you throw, drill a  $\frac{1}{4}$ " hole through two golf balls. Poke each end of a 20" length of shoelace through the hole and fix it in place (hot glue works well, regular glue is ok if you don't mind waiting for it to dry).

# Construction Plans



## **Ladder Golf Rules**

### **Setup:**

#### Game Setup

Distance between ladders is 5-7 paces depending on skill level. Distance can be whatever you wish as long as all players agree.

### **Game Play:**

#### Single Player (2 person game)

Coin toss determines first thrower. Each person takes turns throwing their bolas, you can make as much distracting noise as you wish, however touching is not allowed.

#### Team Play (4 person game)

You can have up to 2 people on a team. One member from each team throws their bolas at the same 'ladder'. Alternating throws just like Single Player game.

### **Scoring:**

After all teams have tossed all their bolas, scoring is determined by the bolas that are still hanging from the steps. Players can knock-off bolas during the course of the game, in fact knocking-off other players bolas is encouraged and a good way to play defensively. bolas that are knocked off during play do not count as points. Only bolas that are left hanging after all bolas are tossed are counted as points.

Top Rail	3 points
Middle Rail	2 points
Bottom Rail	1 point

Vertical rail between top and middle rail	2 points
Vertical rail between middle and bottom rail	3 points
Vertical rail between bottom rail	0 points

You can bounce a bola off the ground to score on any rung.

Must have exactly 21 points to win. If you go over, the points are subtracted. For instance, if you have 19 and throw a 3, you go back to 16 because the 3 would give you 22.

All scores count. You don't get canceled out by the opponent getting a higher score than you or nearer to the stake so to speak.

Do not alternate throwing. The person / team with the most points from the previous toss goes first on the next round.