

TIPS FOR TOY MAKERS and SAFETY GUIDELINES

Charity Agencies receiving toys take full responsibility for controlling what is given to their participating kids.

Agencies are asked to provide feedback on what kids like.

Toys are supplied unpainted so recipients can participate by painting the toys.

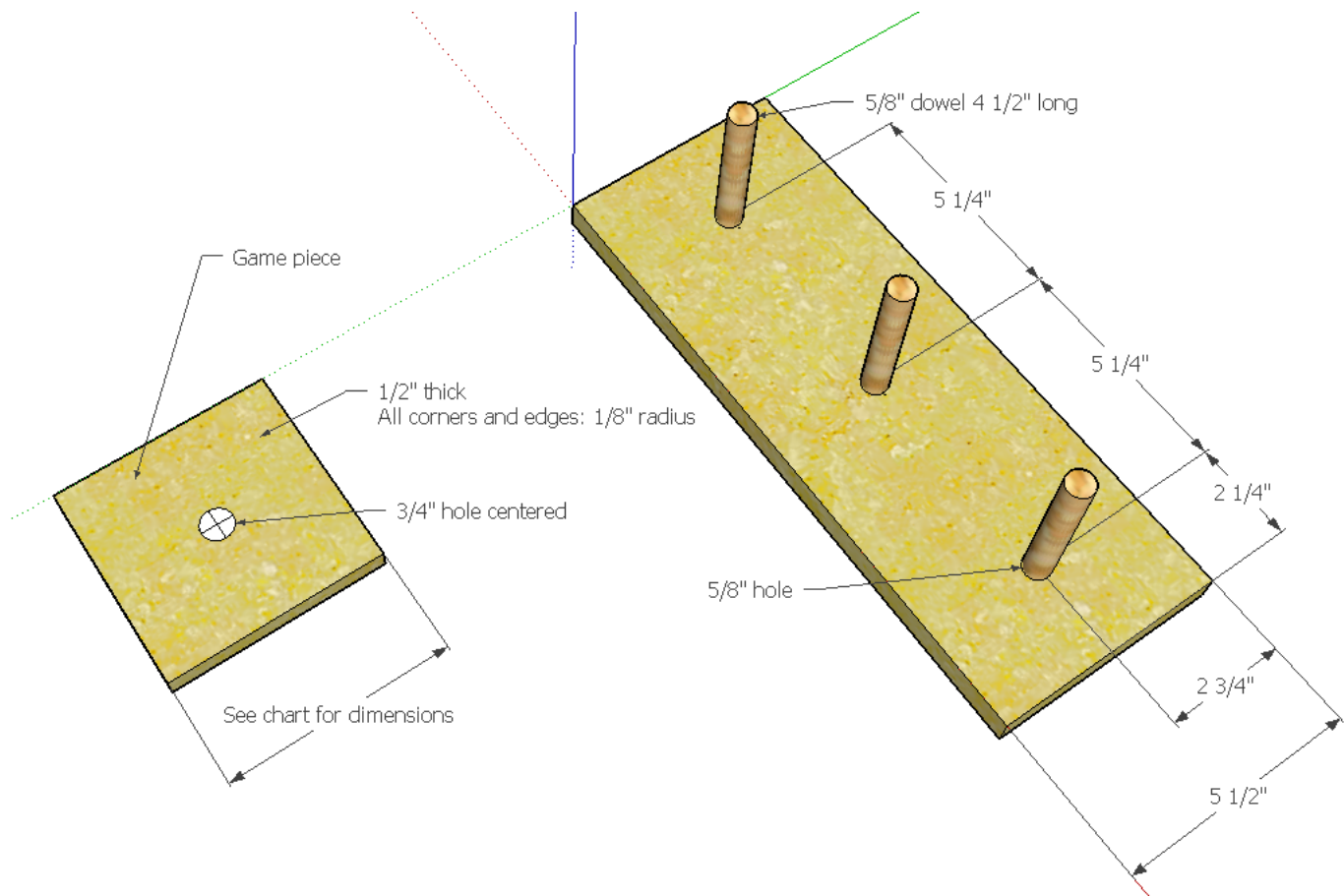
Things we should do to make toys safe and fun for the kids:

- Make sure that wheels on the cars will tum. Note: A 5/16-dia drill is best for the axle holes unless the hole is very rough. Humidity sometimes causes wood fibers to bind up after a while and wheels don't tum freely. Please check. Soft wood is most problematic.
- Check all edges to be sure there are no places that could cut the kids.
- Fill any chips, knot holes or rough spots.
- Remove any loose knots and, if necessary, recut the toy.
- Glue any visible splits.
- All surfaces and edges should be sanded smooth.
- Splinters are not acceptable - Glue or sand flush.
- Round and sand appropriate parts for safe handling.
- Use white or yellow glues for assembly.

Things we should not do!"

Hot melt adhesives are not strong enough to hold wheels on. Do not use them.

PLANS FOR THE PAGODA TOWERS PUZZLE.



Game pieces:

1. Size: 2" x 2"
2. Size: 2 1/2" x 2 1/2"
3. Size: 3" x 3"
4. Size: 3 1/2" x 3 1/2"
5. Size: 4" x 4"
6. Size: 4 1/2" x 4 1/2"
7. Size: 5" x 5"

PAGODA TOWERS PUZZLE

Product Description

Take the Challenge! Level 9 Difficulty - Grueling! -- The Tower of Hanoi is an ancient puzzle that uses repetitive sequential moves for its solution. The object is to move the tower from one post to another post - but you can only move one disk at a time and you cannot move a big disk on top of a small disk. -- There is a legend that talks about an ancient temple which is suppose to have a Tower of Hanoi puzzle, that has 70 disks instead of our 7 disks, in its basement. The legend states that when this puzzle is solved the end of time will occur. -- We have been told that if you worked every second of every day all your life you would not be able to solve this puzzle in your life time - are you up for the challenge?

3 pieces – 7 moves
4 pieces – 15 moves
5 pieces – 31 moves
6 pieces – 63 moves
7 pieces – 127 moves