



Goal of the Game

The first goal of Yardzee is, as you might have already guessed, to get outside and have fun! It's a game best played in a grassy yard, park or sandy beach.

After you've got that part handled, your goal is to roll all five dice for scoring combinations to get the total highest score in 13 categories. The game ends when all categories for each player have been scored. The player with the highest score wins!

How to Play

To start, each player should take a scoresheet (included in the Infinite Energy printable PDF), and then take turns rolling all five dice—turns are passed to the left.

On each turn, a player may roll up to three times, though there's no requirement to roll all five dice after the first roll. You're just trying to get the highest score you can for the category you're playing in for that round, meaning you just total up the ones that work for that category. You might get what you want on the first roll, or you might want to keep trying.

How to Score

Record your dice combinations in one of the 13 category boxes on your scoresheet. Your roll combinations will help determine which category you want to score. For example, if you roll a lot of fives, you might want to score the Fives category, though this will be harder to do as you begin to fill the different category boxes.

There are two scoring sections on each scoresheet, the Upper Section and the Lower Section:

Upper Section

When working in this section, just total the dice you want for that turn. If you roll a 5,3,5,4 and 5, for example, you'll probably want to score your Fives category (unless you've already scored that box), and that total would be 15. If you were trying to score your Twos or Sixes category on this turn, you'd score a 0, because you didn't roll any of those. Additionally, if you total 63 or more in this section, you get 35 bonus points.

Lower Section

In this section, you get a 0 if you don't meet the set amount for the category you're aiming at. Here's a little more about those categories.

- **Three/four of a kind:** Roll three or four, respectively, of the same dice faces.
- **Small/large straight:** Roll consecutive dice faces. A small straight is four consecutive faces—worth 30 points. A large straight is five consecutive faces—worth 40 points.
- **Full house:** Roll three of a kind and two of a kind—worth 25 points.
- **Yardzee:** Roll five of a kind—worth 50 points. You can, however, choose to not count it as a Yardzee and take it as an Upper Section score, safeguarding your bonus. A second Yardzee, should you be so fortunate, counts as 100 points extra in the Yardzee score box. However, you must also score the corresponding number box if it hasn't been filled. Example: 3,3,3,3 and 3 would have to go into your Threes score box, as well. If it's already been scored, you can put it in any of the Upper Section boxes, but it's scored as a 0.
- **Chance:** Roll anything and put it in the Chance category—scoring the total of the dice faces.
- **Scratch:** Score any roll in any category as a 0. This can come in handy near the end of the game when you're trying to fill a hard-to-get category you've yet to fill, such as a Yardzee.



How to Build Your Own DIY Yardzee Game



Materials and Tools

- One 4 inch x 4 inch x 8 foot Douglas fir square post (4X4)
- Two cans (minimum) of different colored spray paint
- Several grades of sanding disks (or sandpaper if doing by hand): 40, 80 and 120 grit
- Carpenter's square
- Measuring tape or ruler
- Pencil
- Scissors or pen knife
- Masking tape
- Drop cloth
- Scrap paper/cardboard
- Eye protection
- Dust mask
- Disposable gloves
- Ear protection
- Saw (hand saw/electric circular or miter saw)
- Electric palm sander
- Five-gallon bucket
- Computer printer and printer paper

Infinite Yardzee Build Instructions—Condensed

Refer to blog for more detailed instruction

1. Measure and mark 8-foot post into 3½-inch sections—use a carpenter's square to help lay your lines out across the width of the post.
2. Use your saw to cut along layout lines—be sure to wear eye and ear protection. Finished blocks should measure 3½ inches along each edge in any direction.
3. Sand corners and edges of blocks to get a rounded, dice-like look. You can do this with an electric palm sander or by hand. Start off with relatively heavy grit paper—40 grit. And then use finer paper as you progress through your sanding—80 grit and 120 grit. It's a good idea to wear protective gear (eye and ear protection and a dust mask) if using an electric palm sander during this step.
4. Remove dust and debris from blocks with a dry cloth.
5. Set up a well-ventilated area to paint, spreading out a drop cloth or newspaper to prevent surrounding area from paint overspray.
6. While wearing eye protection and disposable gloves, set blocks up about a foot apart and spray (or brush) with paint of choice—follow paint manufacturer's instructions on label. Allow time to dry, then recoat several times to cover all sides.
7. Print paper template from PDF package and cut out holes with scissors or pen knife. Then, when base coat is totally dry, tape one dice side of the templates to one face of each block and lightly spray (or brush) with second color. Be sure to mask off surrounding dice sides with scrap paper or cardboard. Let dry and repeat until all sides are covered in number dots—you can see how these dots are arranged in the sample we've included in the PDF packet.

Printable Yardzee Score Card



Infinite Yardzee Scoresheet

Name: _____



UPPER SECTION	HOW TO SCORE	GAME 1	GAME 2	GAME 3	GAME 4	GAME 5
Aces =1	Count and add only ones					
Twos =2	Count and add only twos					
Threes =3	Count and add only threes					
Fours =4	Count and add only fours					
Fives =5	Count and add only fives					
Sixes =6	Count and add only sixes					
TOTAL SCORE	—————>					
BONUS <small>if total score 63 or more</small>	SCORE 35					
TOTAL OF UPPER SECTION	—————>					

Lower Section

Three of a kind	Add total of all dice					
Four of a kind	Add total of all dice					
Full House	SCORE 25					
Small straight	SCORE 30					
Large straight	SCORE 40					
YARDZEE	SCORE 50					
Chance	Score total of all 5 dice					
YARDZEE BONUS	✓ FOR EACH BONUS					
	SCORE 100 PER ✓					
TOTAL OF UPPER SECTION	—————>					
TOTAL OF LOWER SECTION	—————>					
GRAND TOTAL	—————>					



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TOTAL OF LOWER SECTION	—————>					
GRAND TOTAL	—————>					