

## BrickNerd Instructions



# Upsized LEGO Pine Tree

Design by Joey Klusnick

Other than the 2x4 brick, perhaps no single LEGO element is as instantly recognizable as the LEGO pine tree. At more than 50 years old, the large pine tree (also called a spruce tree) has only ever been produced in green and bright green with frosted tips--and it has only come in 150 sets.

Yet for how iconic the tree element is, it is shockingly “out of system” with an oversized circular base and no other standard connection points from top to bottom. Designing circular creations will always be a challenge, but certainly when all those half circles emanate from a central column.

Enter the Travis brick--a 1x1 SNOT brick with studs on all four sides--that forms the central core of the tree. While green versions of the Travis brick are non-production and quite expensive, they can easily be substituted for black for nearly the same effect. (Now all we have to do is wait for the 1 x 1 x 2/3rds brick in green as well so then you can substitute the 1x1 plates and run a bar through the entire length of the tree for even more stability!)

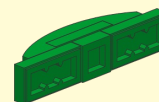
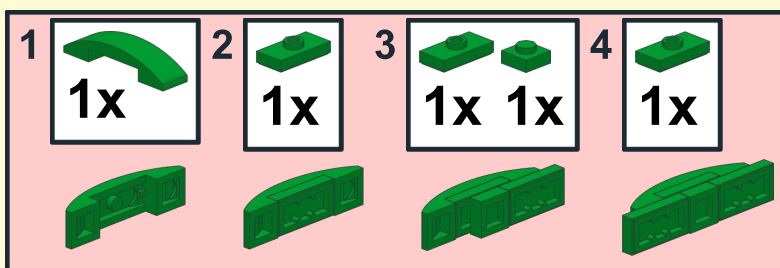
So enjoy building your upscaled tree, a quirky and longstanding part of LEGO’s arboreal history! 

## Tree Parts List

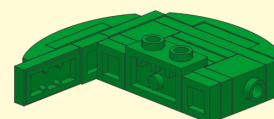
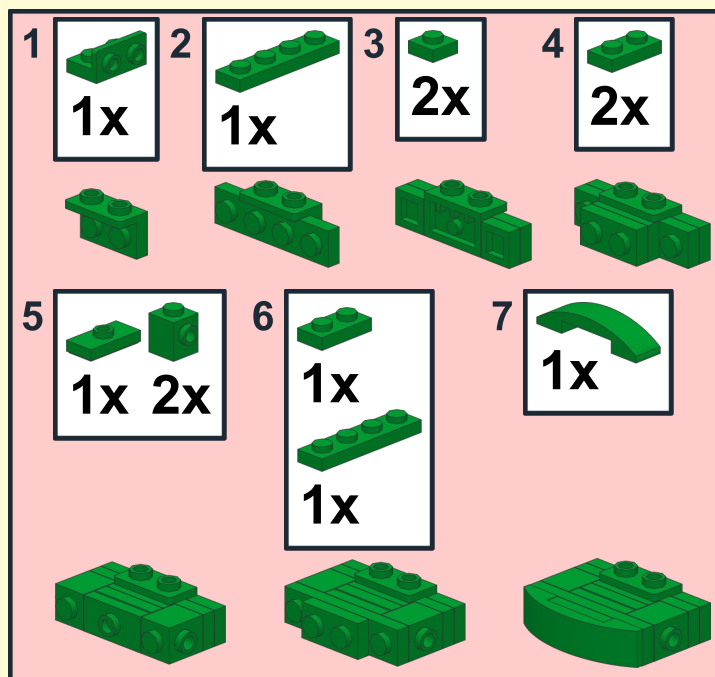
(Parts can be ordered through [Bricklink.com](https://www.bricklink.com) by searching by part number and color)

| Qty | Part       | Color | Description   |
|-----|------------|-------|---|
| 6   | 4733.dat   | Black | Brick 1 x 1 with Studs on Four Sides                          |
| 1   | 78258.dat  | Black | Bar 2L with Thick Stop and Pin Holes                          |
| 25  | 3005.dat   | Green | Brick 1 x 1   |
| 10  | 3023.dat   | Green | Plate 1 x 2   |
| 43  | 3024.dat   | Green | Plate 1 x 1   |
| 22  | 3070b.dat  | Green | Tile 1 x 1 with Groove  |
| 14  | 3623.dat   | Green | Plate 1 x 3   |
| 8   | 3710.dat   | Green | Plate 1 x 4   |
| 2   | 4032a.dat  | Green | Plate 2 x 2 Round with Axlehole                               |
| 16  | 15573.dat  | Green | Plate 1 x 2 with Groove with 1 Centre Stud, without Understud |
| 1   | 30367c.dat | Green | Cylinder 2 x 2 with Dome Top with Axle Hole and Hollow Stud   |
| 30  | 54200.dat  | Green | Slope Brick 31 1 x 1 x 0.667                                  |
| 2   | 63864.dat  | Green | Tile 1 x 3  |
| 1   | 85861.dat  | Green | Plate 1 x 1 Round with Open Stud                              |
| 4   | 87087.dat  | Green | Brick 1 x 1 with Stud on 1 Side                               |
| 8   | 92946.dat  | Green | Slope Plate 45.73 2 x 1                                       |
| 6   | 93273.dat  | Green | Slope Brick Curved 4 x 1 Double                               |
| 2   | 99780.dat  | Green | Bracket 1 x 2 - 1 x 2 Up                                      |

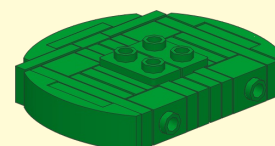
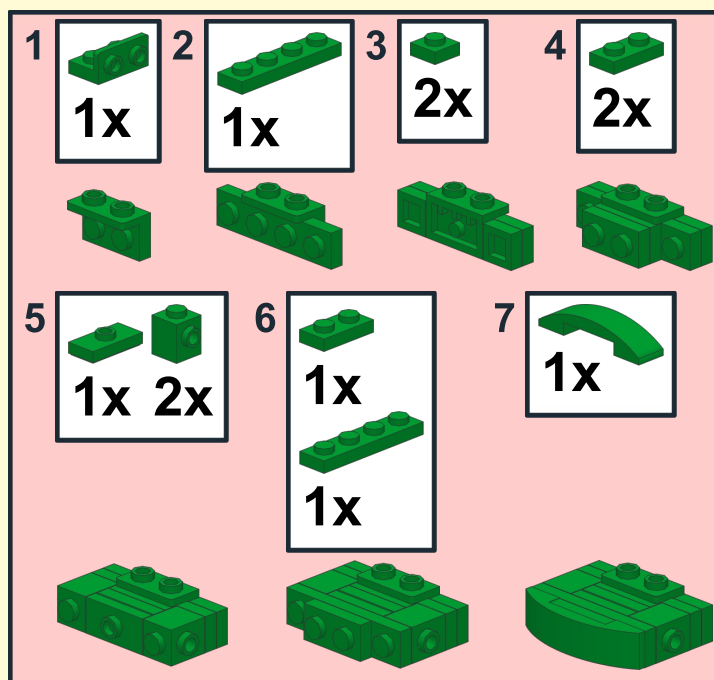
# 1



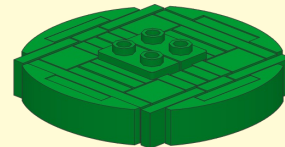
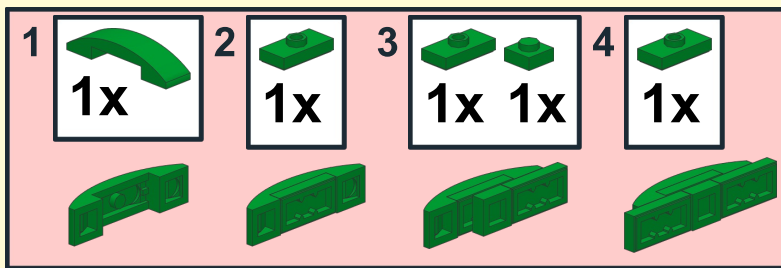
# 2



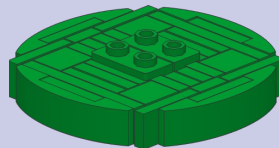
# 3



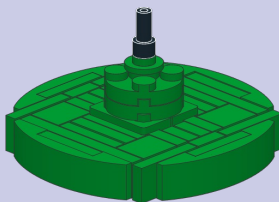
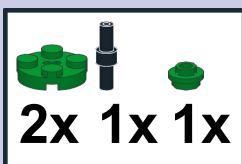
4



1



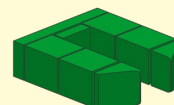
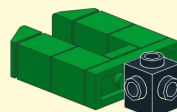
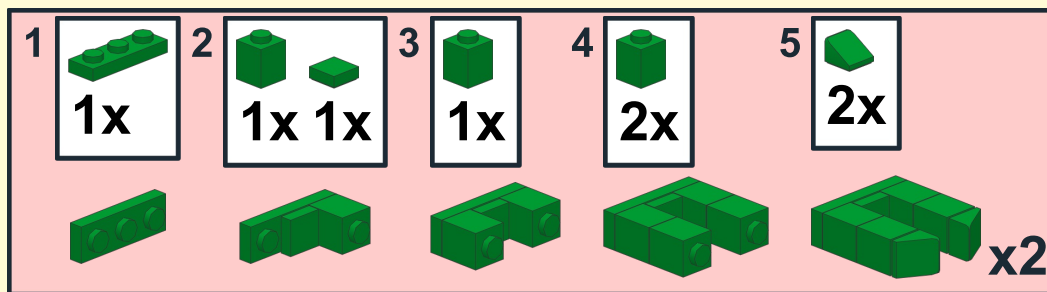
2



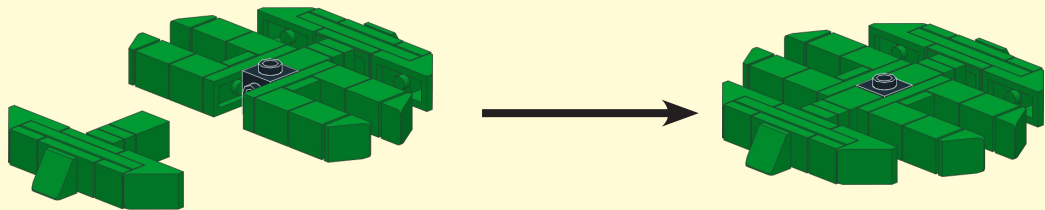
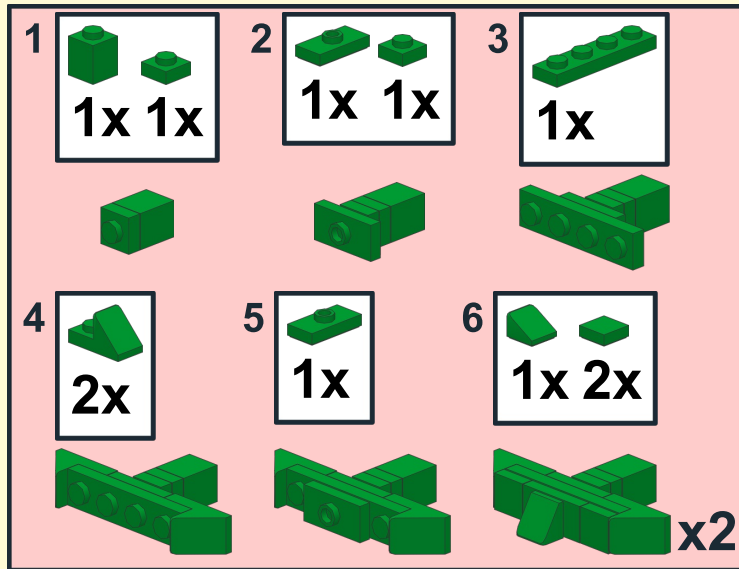
1



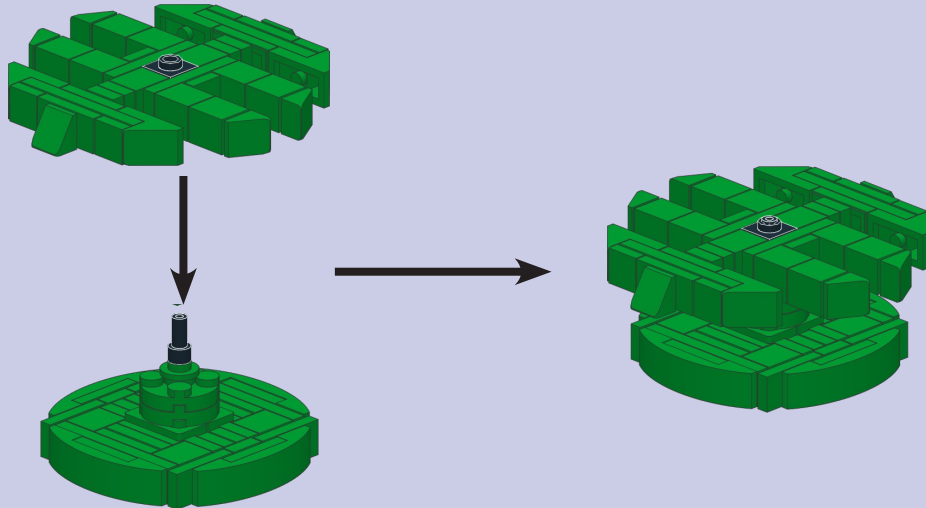
2



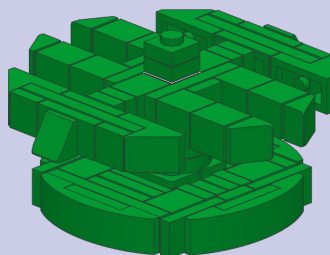
3



3



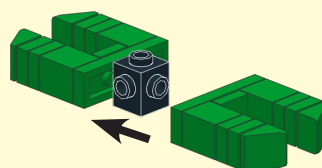
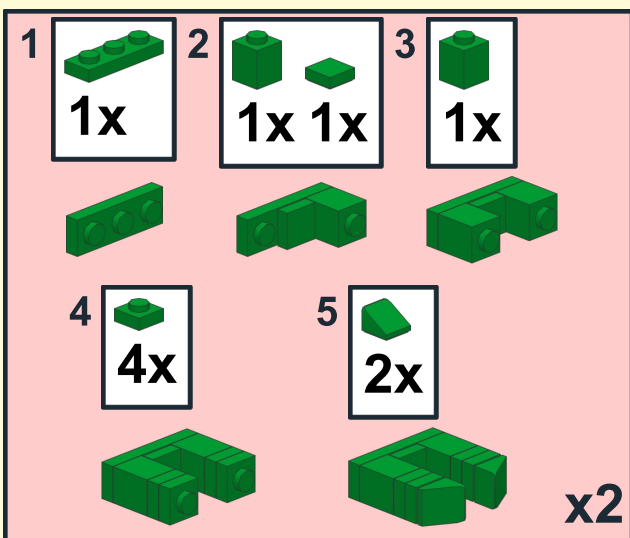
4



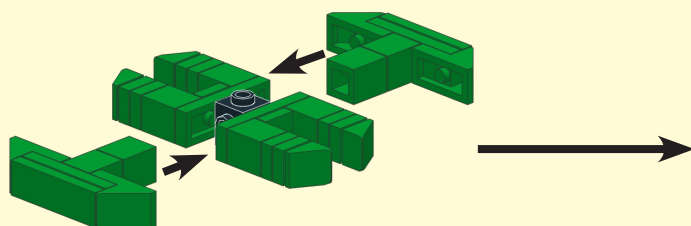
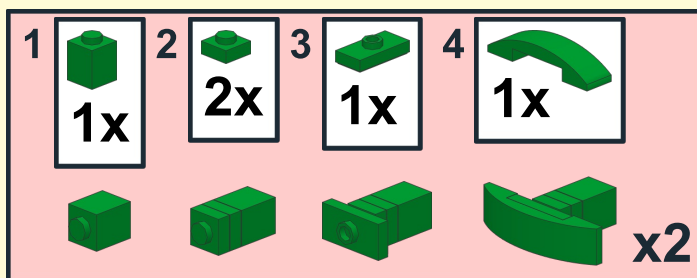
1



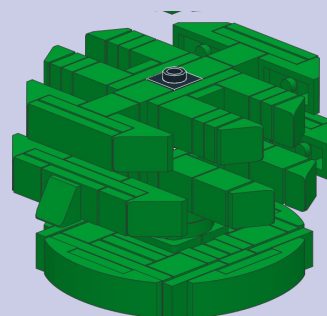
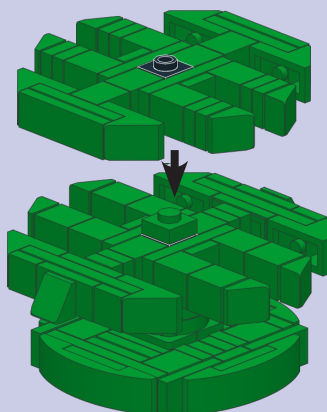
2



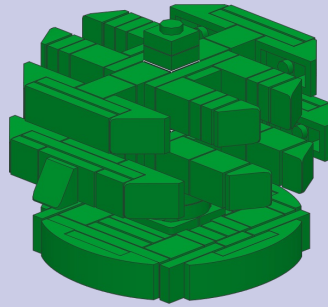
3



5



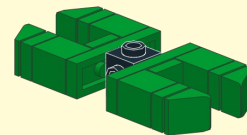
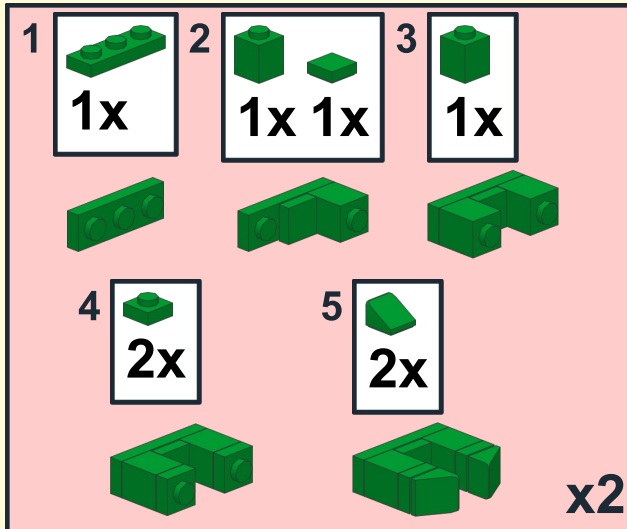
6



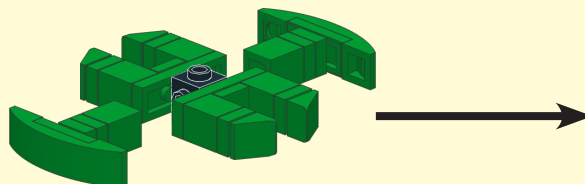
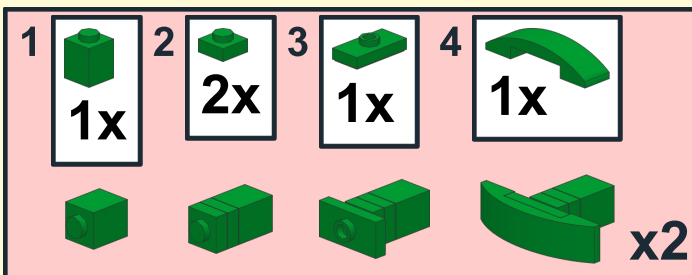
1



2

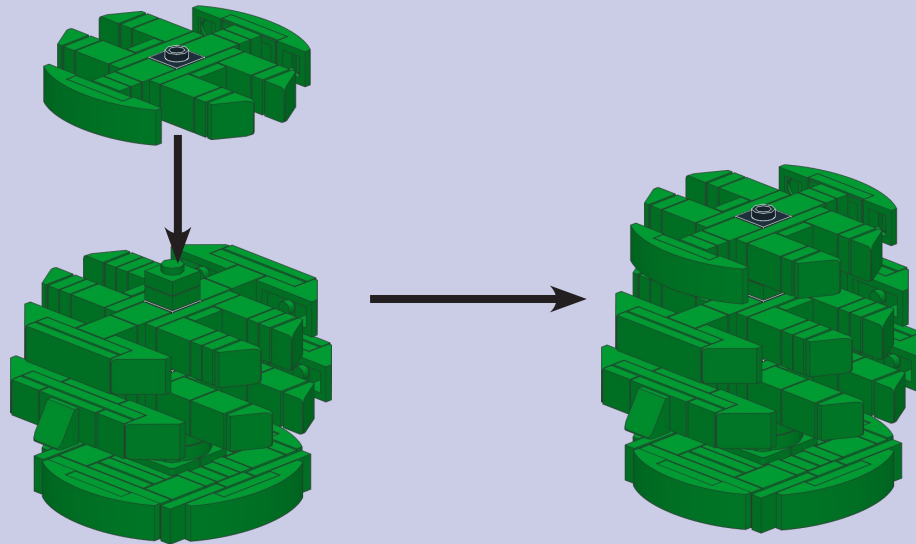


3

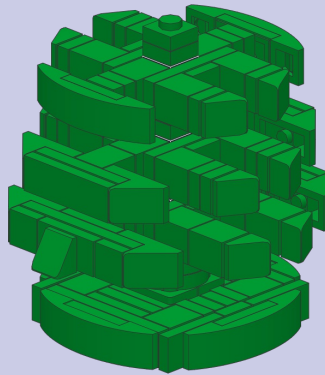




7



8



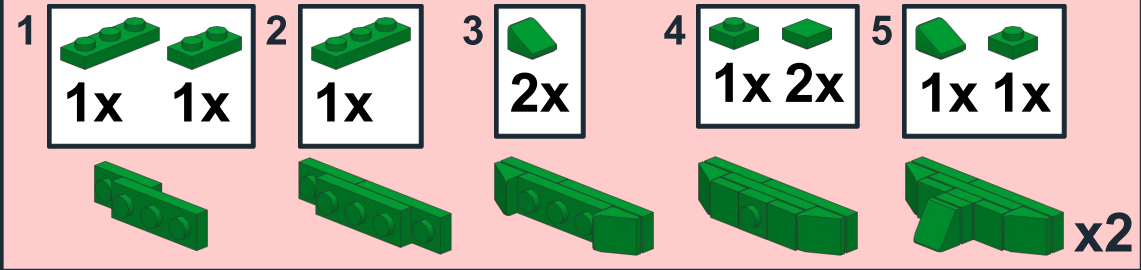
1



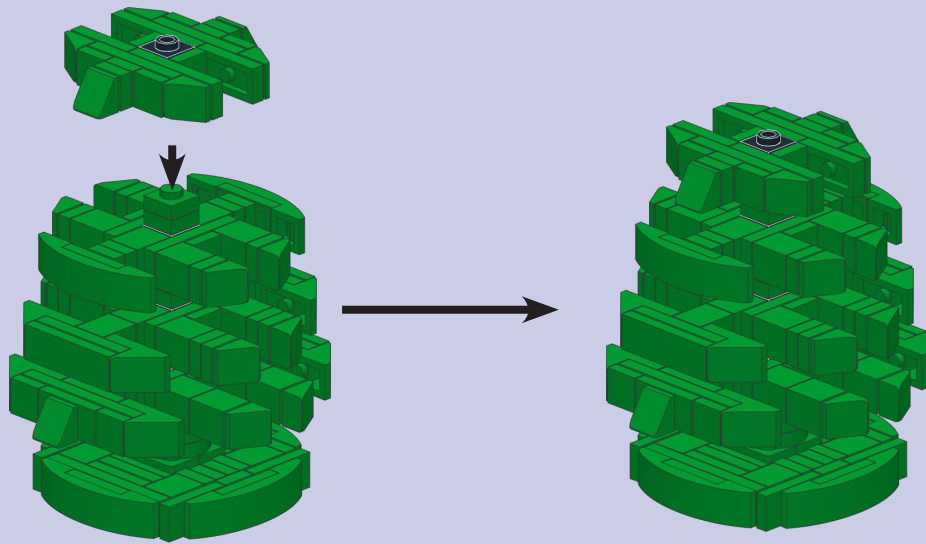
2



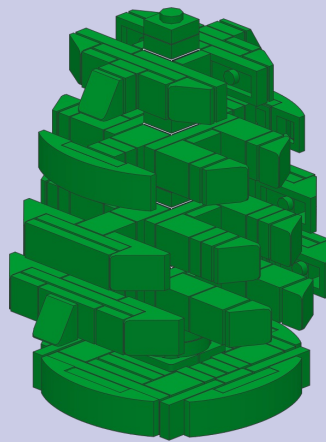
3



9



10



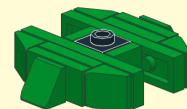
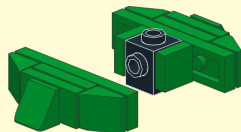
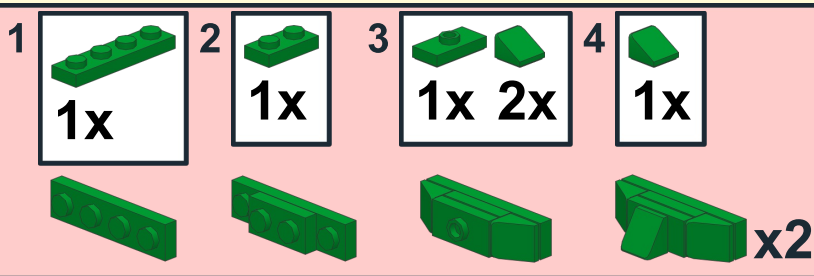
1



2

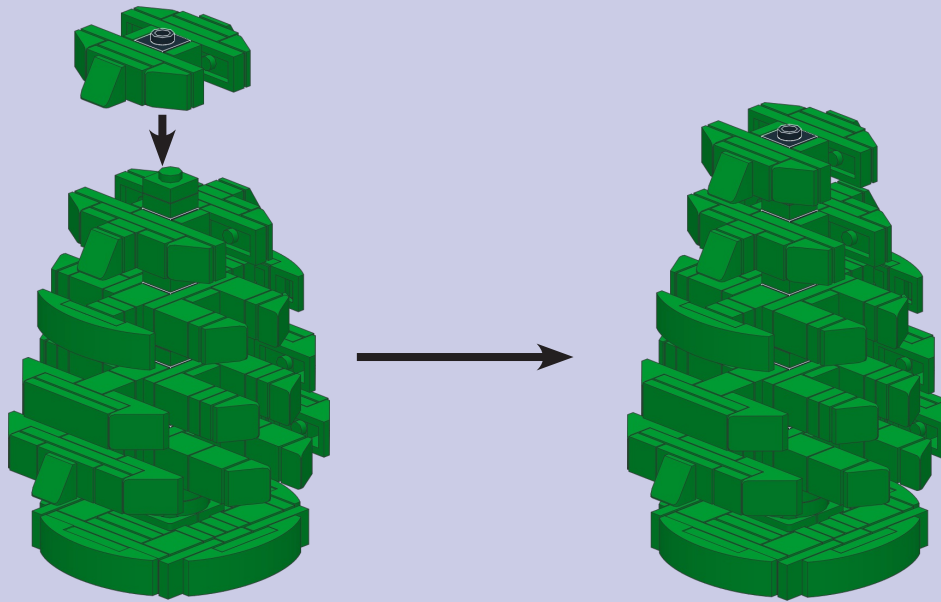


3





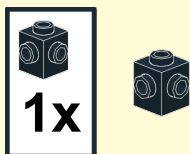
11



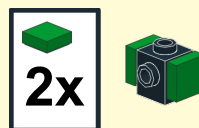
12



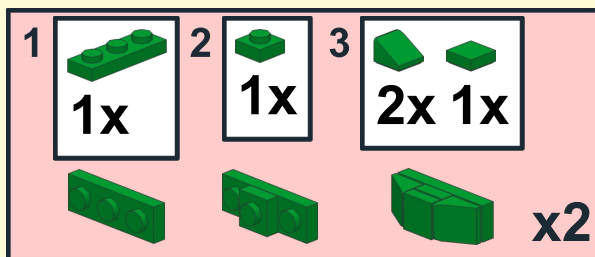
1



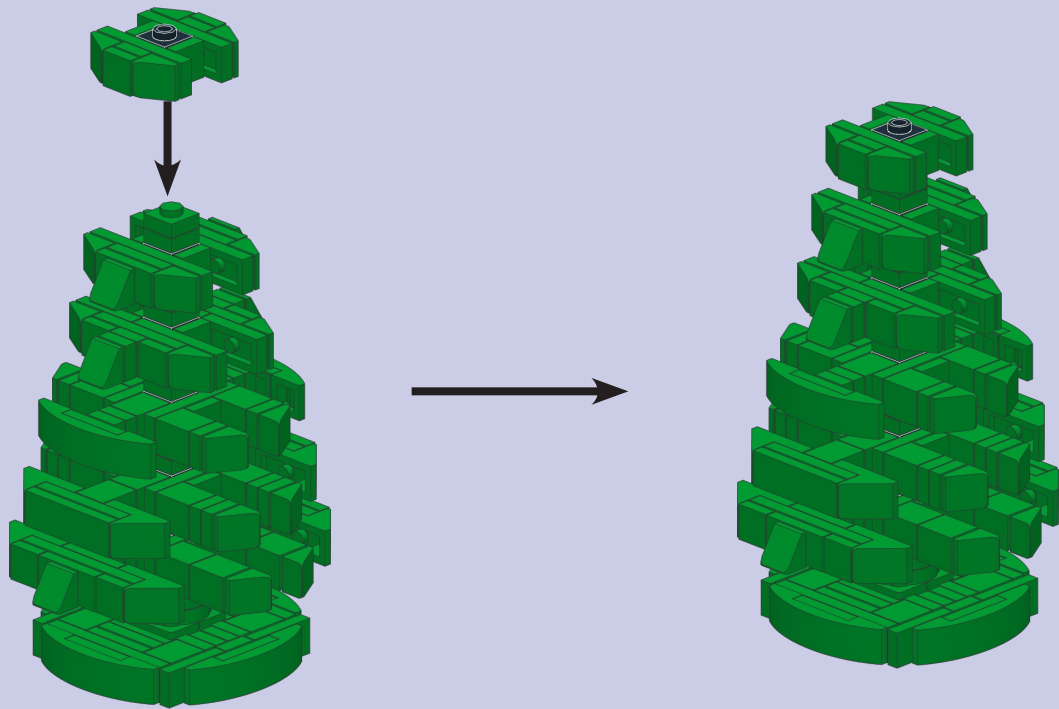
2



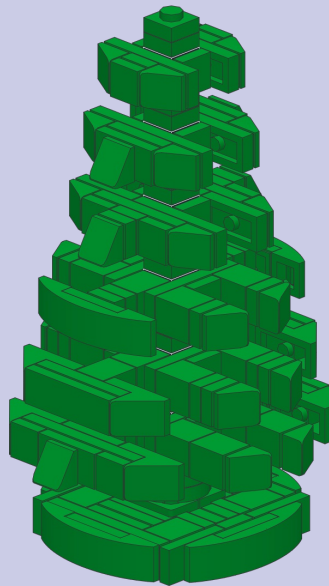
3



13



14



15

