Pyramid

If you can't find 5 unbreakable items. simply make them! Draw 5 different sized circles, colour them in like a rainbow and cut around the outside (under supervision of an adult).

Your aim is to re-build the pyramid on a different circle by moving the tiers one at a time.

Want to change the difficulty level?

If you want to make it more challenging, use 7 tiers on your pyramid instead of 5.

> If 5 is a little too challenging, use 4 tiers on your pyramid.



Each participant needs to find 5 of the same item which are all different sizes, and can be stacked on top of each other to make 5 tiers. Items that work well are plastic plates or cups.

- Each mark out 3 circles on the floor (or table) either inside or outside, 2 metres away from anyone else, each large enough for the largest item in your pyramid. You could use chalk / hula hoops / rope / paper cut outs.
- **7** Make a pyramid out of your items in the middle of 1 of your circles on the floor, you will need to stack the items in size order, with the smallest item as the top tier and the largest item as the bottom tier.



Your challenge is to rebuild the pyramid on a different circle on the floor, still with the smallest tier at the top and the largest tier at the bottom.

But while following the rules:

- Only one tier of the pyramid can be moved at a time. A second tier can only be moved after the first one has been put down on a circle.
- You can only put a smaller tier on top of a larger one - you cannot put a larger tier on top of a smaller one.
- The tiers can only be placed down on a circle, never outside of a circle. (All 3 circles can be used simultaneously!)





Don't forget to

wash your hands after playing!



