

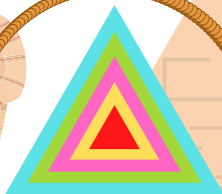
# Pyramid

Your aim is to re-build the pyramid on a different circle, moving it over tier by tier.

1 Cut out 5 triangles of paper or card that are all different *SIZES* and *COLOURS*, and can be stacked on top of each other in 5 tiers.

2 Mark out 3 rings on the floor (or table) either in your home or outside, each **LARGE** enough for the **LARGEST** triangle in your pyramid. You could use string, washing line, or paper.

3 Make a pyramid by stacking up your triangles in size order, with the *smallest* triangle as the top tier and the **LARGEST** triangle at the bottom. Put your pyramid in 1 of your rings.



*Please turn over  
for your challenge...*



thornbridge outdoors





*Your challenge...* is to rebuild the pyramid in a different ring, still with the *smallest* triangle at the top and the **LARGEST** triangle at the bottom.

*But while following the rules:*

- 1 Only **ONE TIER** of the pyramid can be moved at a time. A second tier can only be moved **after** the first one is put down in a ring.
- 2 You can only put a *smaller* tier on top of a **LARGER** one - never the other way around.
- 3 The tiers can only be put down **IN** a ring, never outside of a ring.



If you want to make it more challenging, use **7 tiers** for your pyramid instead of 5. If 5 is a little too challenging, use **4 tiers**.

