THE 13th MAGIC SKULL

Reproduce the 'Crystal Skull Puzzle' below and cut out the 4 pieces along the cutting lines...

Then rearrange the pieces in order to fill the hole within the rectangular puzzle with a 13th crystal skull. Is it impossible!



Is it possible to create matter using geometry?

And why is this question related to the end of the world?

It all started with Gianni Sarcone and Marie-Jo Waeber. They developed a thrilling geometrical experiment. Inspired by an ancient Mayan curse, they drew TWELVE crystal skulls.

According to the legend, when 13 similar skulls are re-united, the world will come to an end. Just in case, a skull was missing in their picture: the crucial one. They left a hole in order to host the last skull on the day of judgment.

The picture was composed of four pieces with a hole created to host the THIRTEENTH.

By just sliding some pieces, something incredible happened... A thirteenth skull appeared.

How is it possible to create matter from nothing by just rearranging some pieces?

Are we facing the Holistic idea according to which the hole is greater than the sum of its parts? It is probably linked with the prophecies of 2012.

But don't be scared. Chesterton wrote - "The world will never end for want of wonders... but for want of WONDER". In that spirit, be the bringer of that WONDER that will keep the world alive.



Is it possible to make Jiminy Cricket jump from one loop to the other keeping your forefinger and thumb closed?

The Impossible Pyramid Puzzle

Can you reproduce this pyramid-like figure just by cutting and folding a single piece of rectangular strong paper? (you cannot cut the paper into two or more different pieces)



Solution

Just follow the visual steps 1 to 7 to obtain the pyramid-like 3D shape. In fig. 6 turn the right flap of the sheet over by folding it back 180 degrees. The diagram in fig. 8 below will give you an idea of how the puzzle has to be cut and folded.

