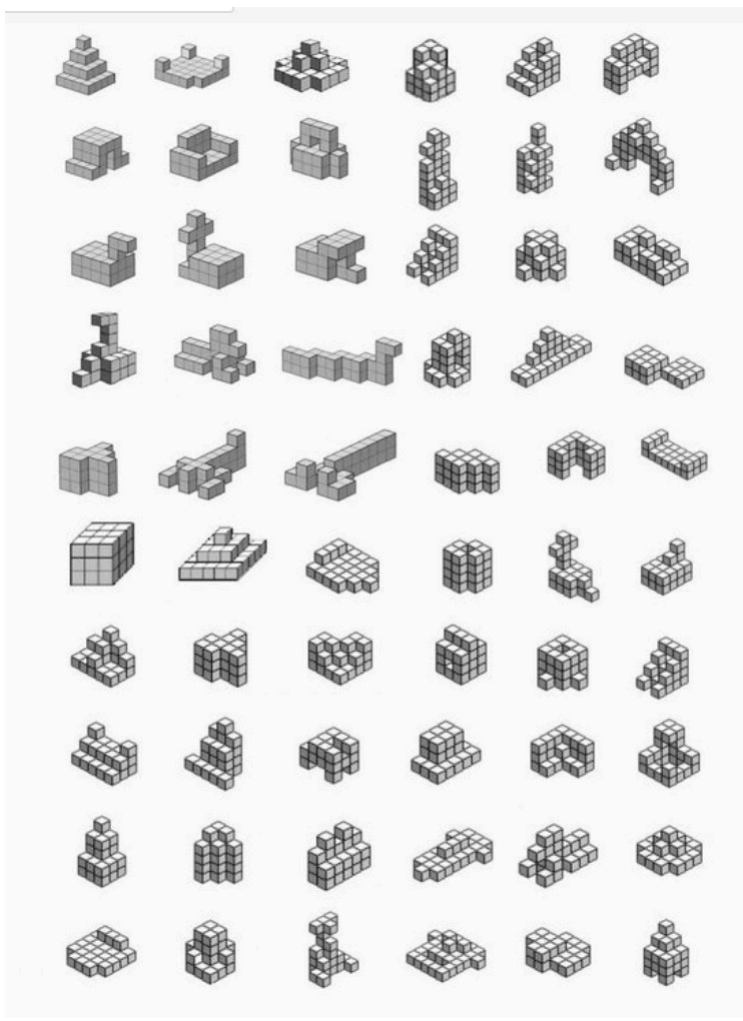


SOMA CUBE



The picture shows the 7 pieces of the Soma Cube Puzzle. They are made from cubes glued together. Contrasting colours make the puzzle easier to solve as the aim is to assemble the pieces to give a checkerboard effect.



If you make your own puzzle then you can enjoy solving many more challenges.

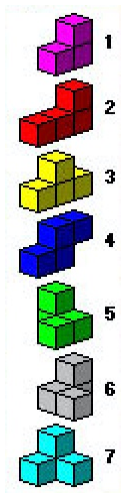
HELP



You will find it helpful to number the pieces so that you can make your own notes about how to solve the puzzles.

Other than the cube itself the chequerboard pattern is not important and you may prefer to use a set in which the pieces are all the same colour.

You could use the following notation so that you can share ideas with others.



There are 4 planar pieces which we name after letters of the alphabet and the number of small cubes in them:

1. L3
2. L4
3. T4
4. Z4

There are pieces that we imagine as three little people (2-level pieces).

When facing you they point West and East and reach out with both arms to give you a hug.

5. West
6. East
7. Hug

If you get to recognise the 7 pieces, and become familiar with their names and properties, it will help you to work systematically to solve the puzzles.

NEXT

More challenges.

