

FamilyBrainTeasers

April 2018

24 OURCUBE

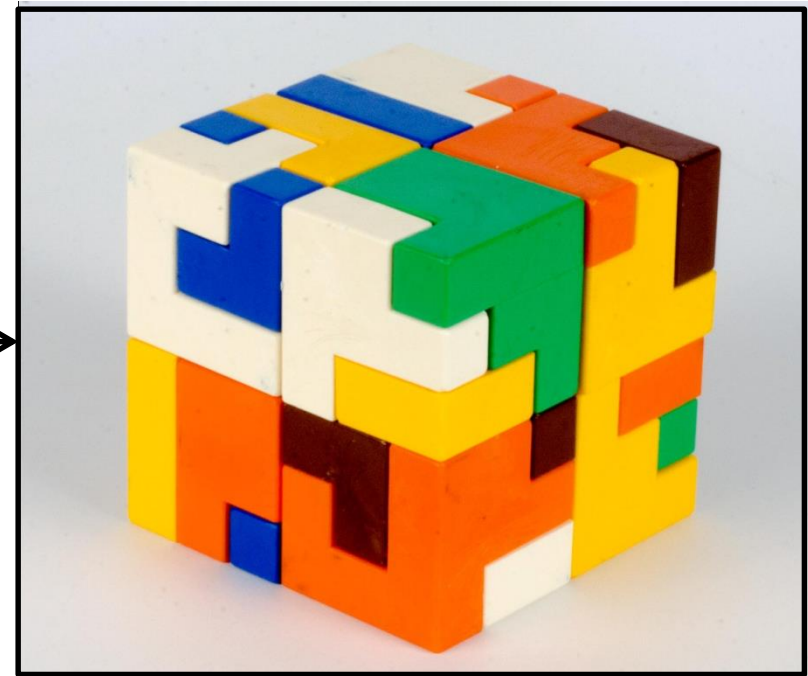
A user guide



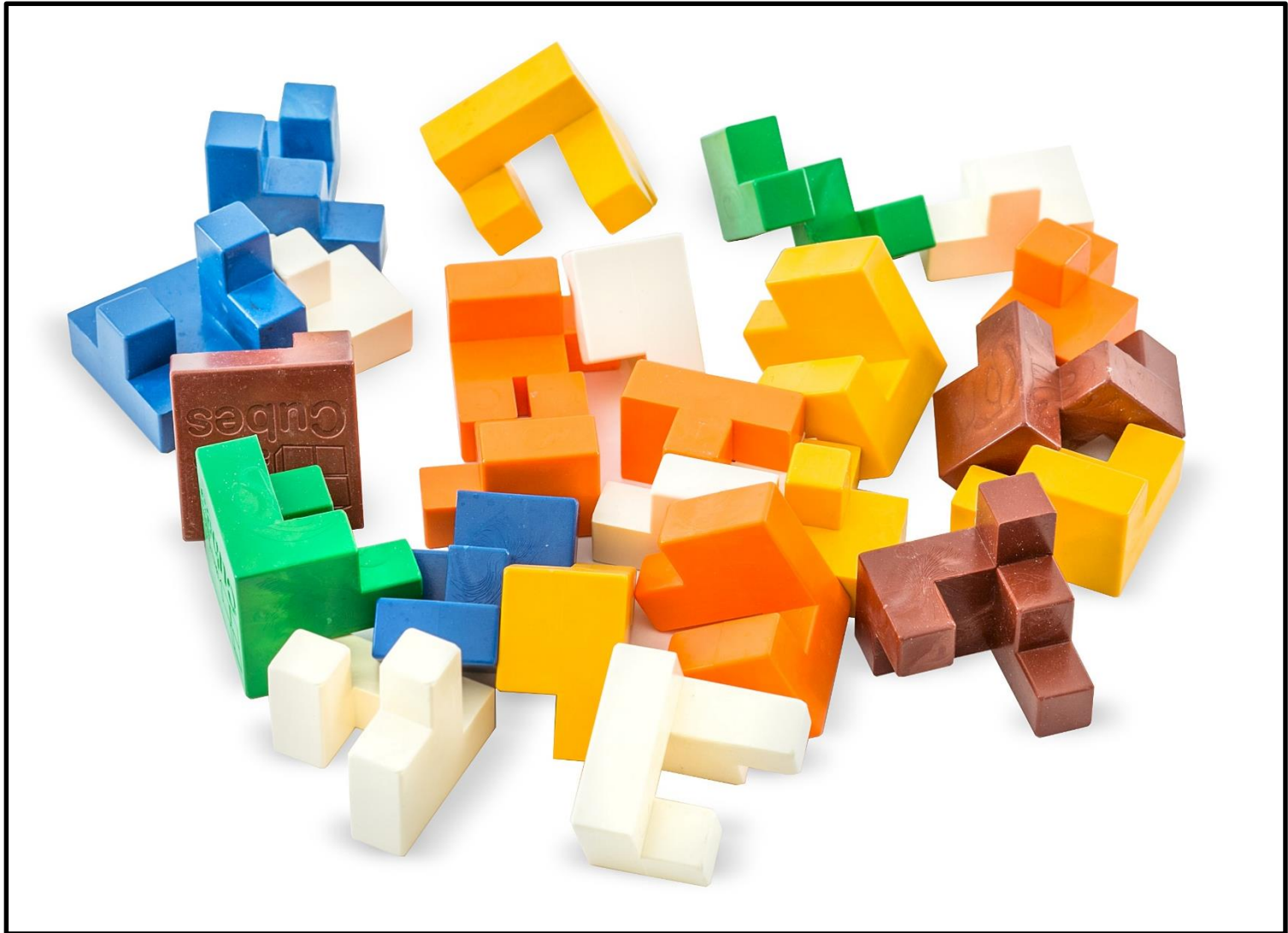
www.landocubes.com



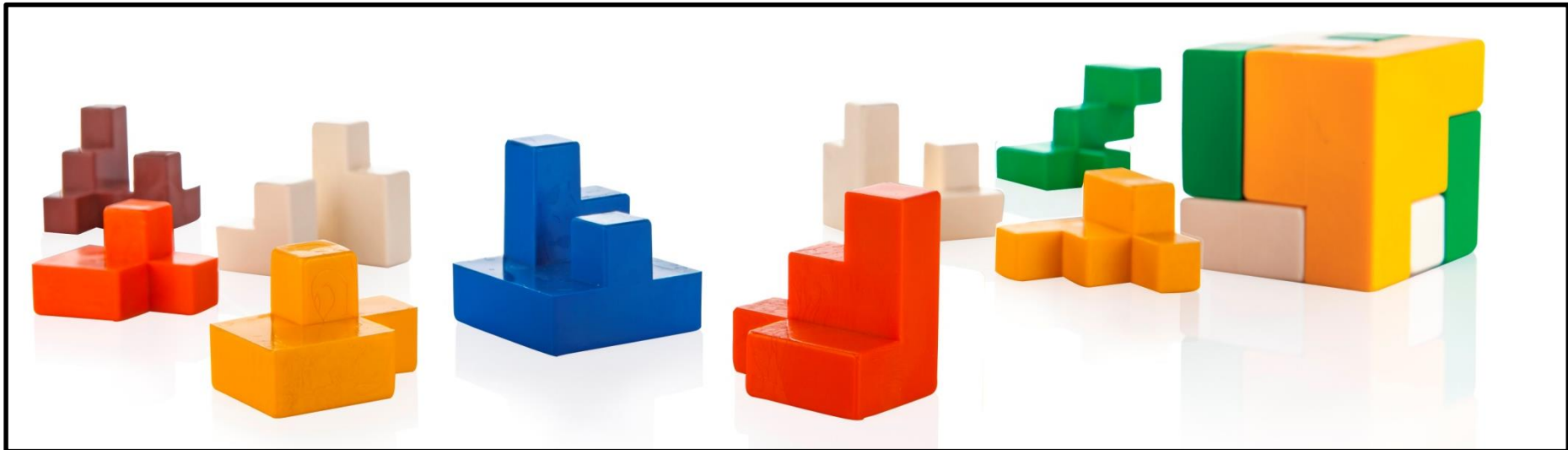
- Open the box and get out the game
- Put aside the two truncated pyramids



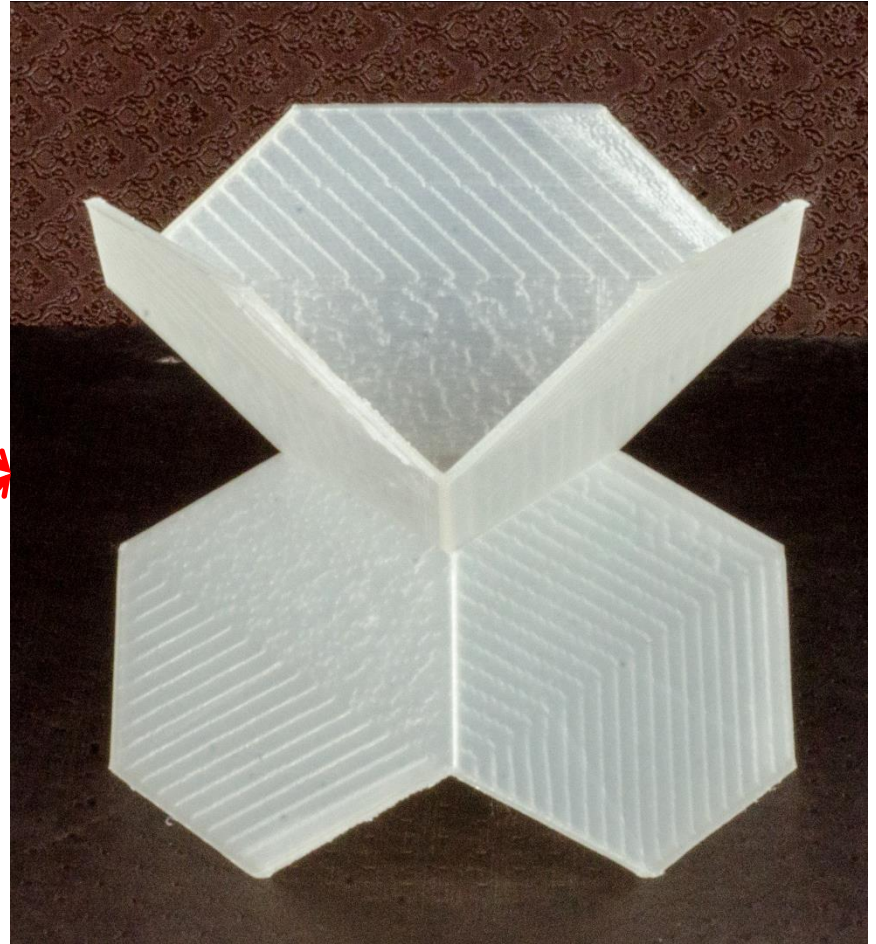
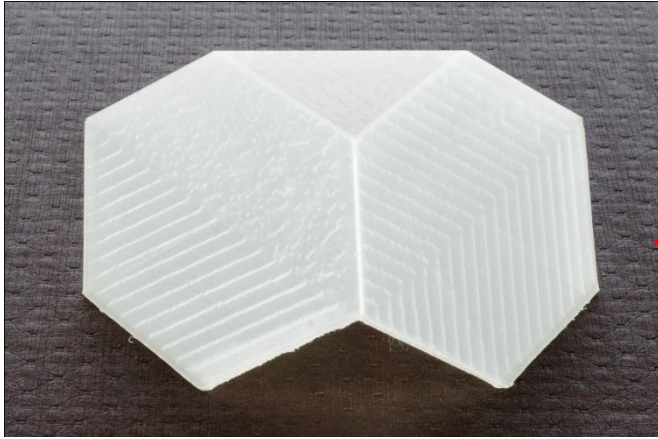
MIX THE 24 PIECES

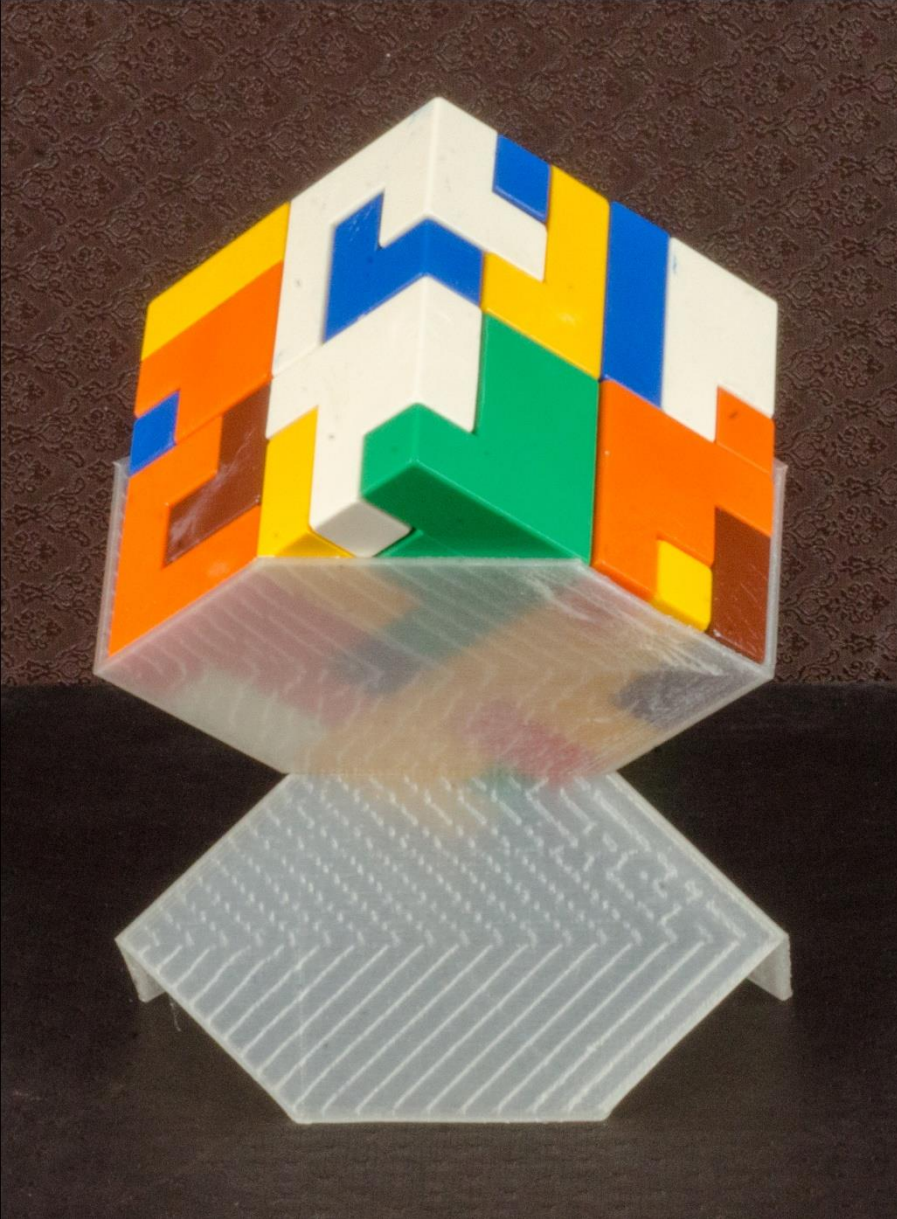


Small cube assembly by trial and error



ASSEMBLING





3D PRINTED PYRAMIDS

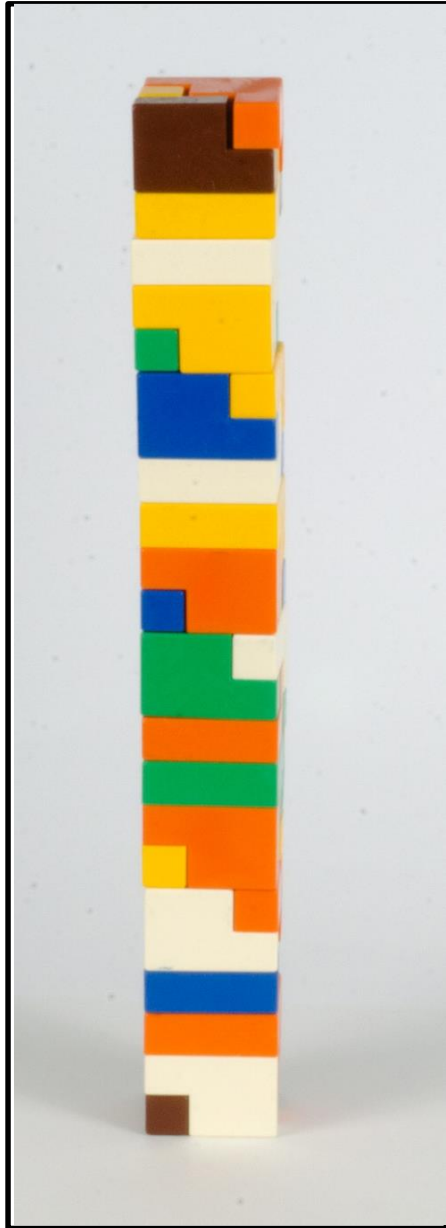


**TRANSPARENT
PERSPEX PYRAMIDS**

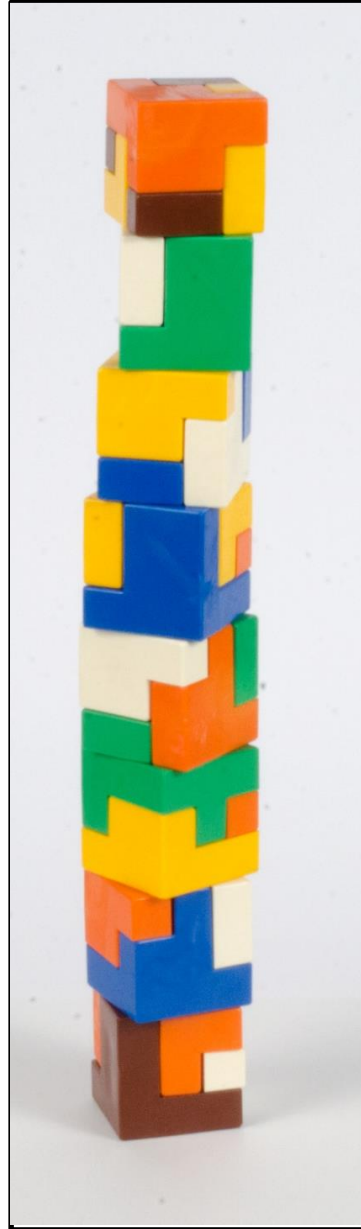
OCTAGON



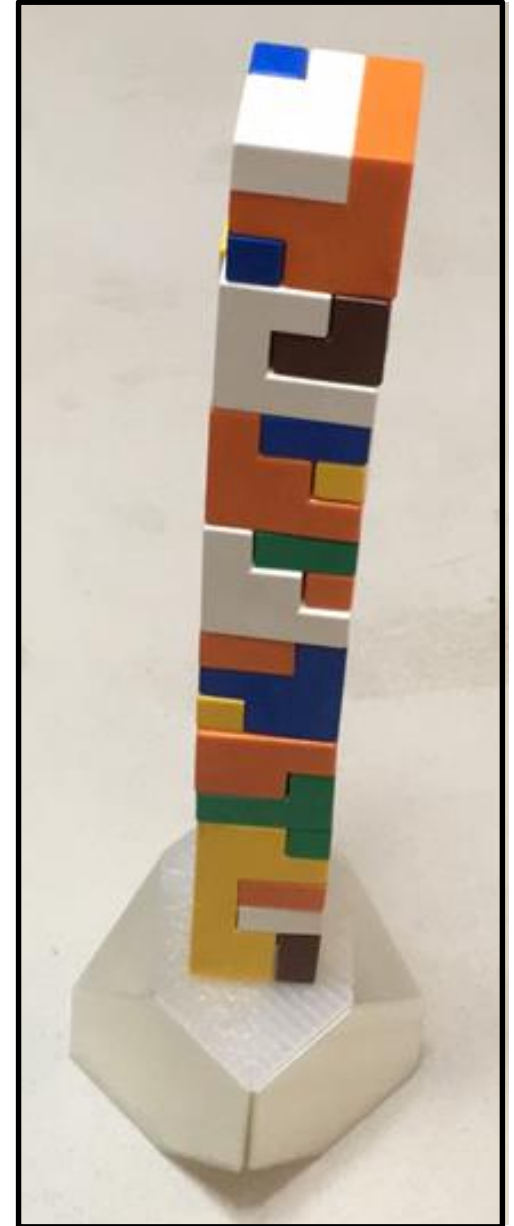
Tower



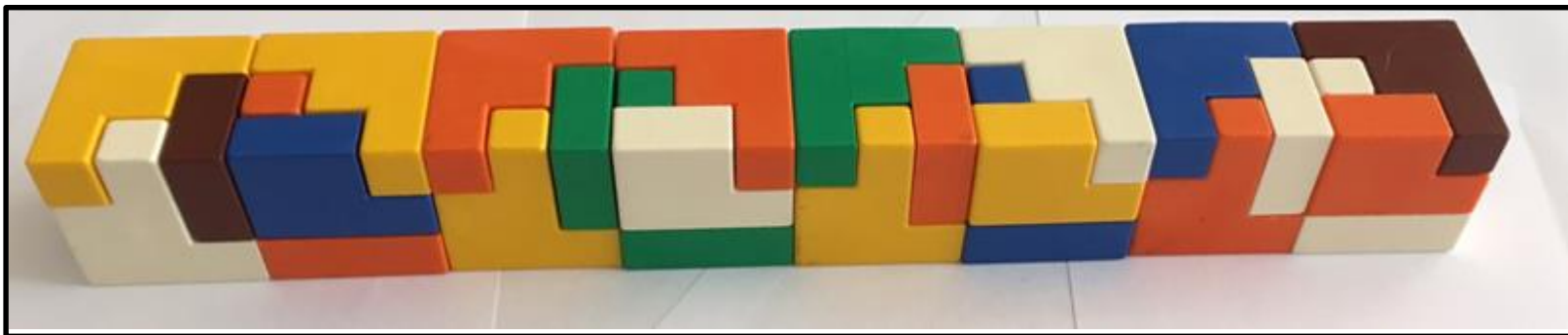
Rotating Tower



Tower on Pyramids



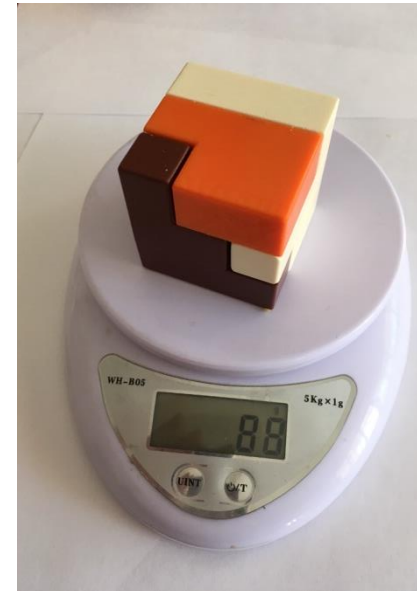
PATTERN TRAIN



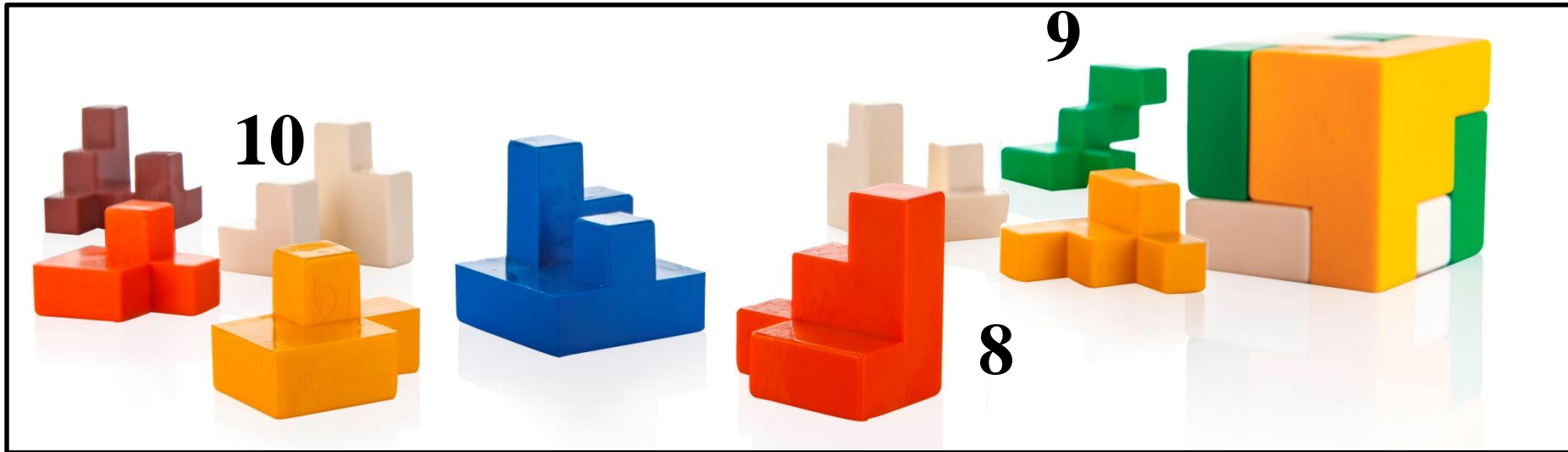


**Use Weight for
cube assembly**

$$687 \text{ gr} : 8 = 86 \text{ gr}$$



USE ARITHMETIC



$$3 \times 3 \times 3 = 27$$
$$8 + 10 + 9 = 27$$