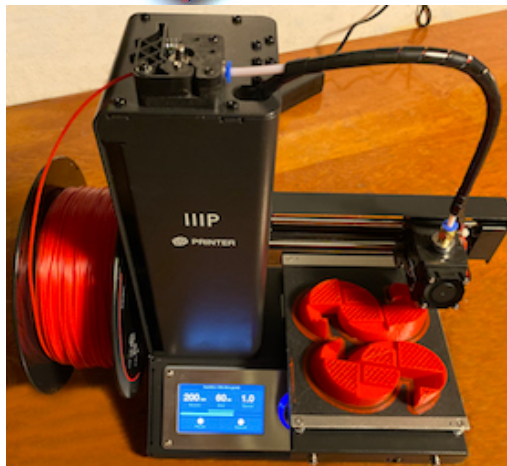
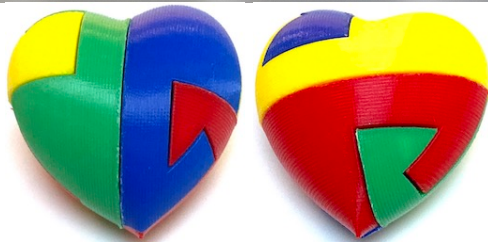


Almost Impossible Heart



3D print design by G. Frost, <http://www.thingiverse.com/thing:26334>, 2012.

left: fabricated by L. Milekic 2016, PLA plastic, 2" x 2" x 1.5", 2018;

middle: fabricated on a Monoprice V2 printer, PLA plastic, 2" x 2" x 1.5", 2019;

bottom: fabricated at scale 135x, PLA plastic, 2.75" x 2.75" x 2", 2019)

Referring to the two color version, the two white pieces are the same shape but are not quite the same dimensions. Similarly, for the two dark pieces (that are symmetric to the white pieces). So first match each white with its corresponding dark piece. The two white pieces slide together on one plane and the two dark pieces slide together on a perpendicular plane. Start by putting three together and see how the fourth fits in. Then spread them all apart just right with the fourth piece now in position, and push together with simultaneous movement. Takes a bit of dexterity.