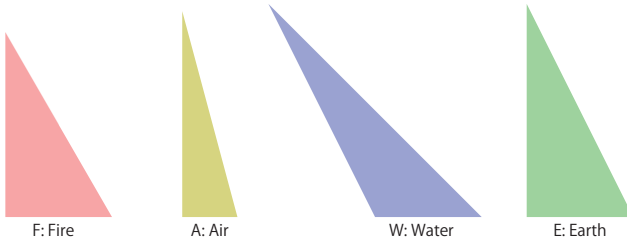


The Four Elements Puzzle

yoshiaki.araki@tessellation.jp Aug 10, 2021



Dodecagon

Dodecagons
of side one

Square
large

Square
medium

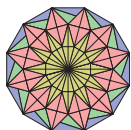
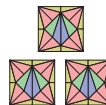
Square
small



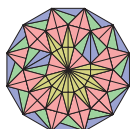
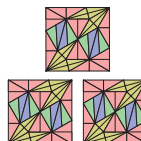
Area: $\times 1$
F:A:W:E=24:8:10:10



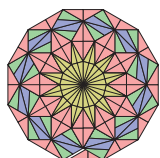
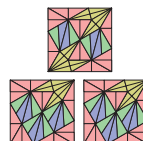
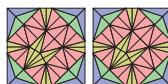
Area: $\times 1$
F:A:W:E=24:24:6:6



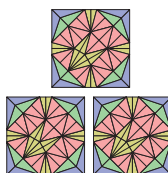
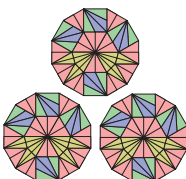
Area: $\times 2$
F:A:W:E=48:48:12:12



Area: $\times 2$
F:A:W:E=48:32:16:16



Area: $\times 3$
F:A:W:E=96:96:24:24



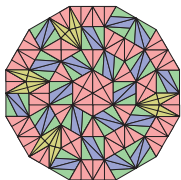
Dodecagon

Dodecagons of side one

Square large

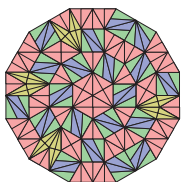
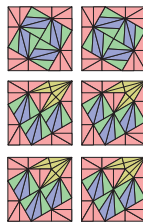
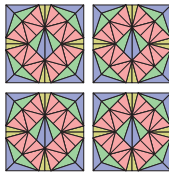
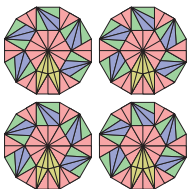
Square medium

Square small



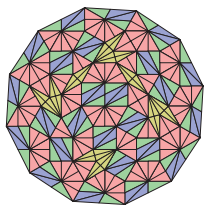
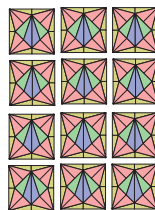
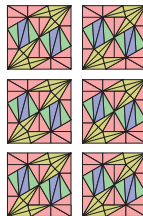
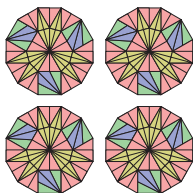
Area: $\times 4$

F:A:W:E=96:52:20:20



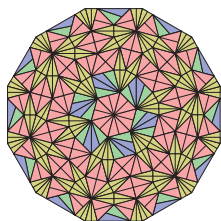
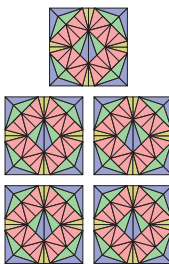
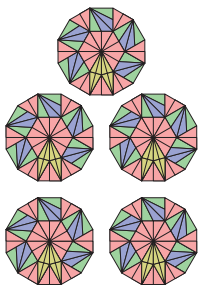
Area: $\times 4$

F:A:W:E=96:96:24:24



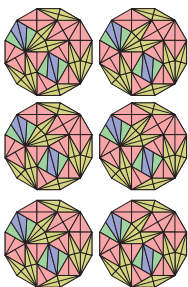
Area: $\times 5$

F:A:W:E=48:32:16:16



Area: $\times 6$

F:A:W:E:X=96:144:56:56:24



contributed by @apu_yokai