

Sweet Sixteens



G4G16

16th Gathering for Gardner
February 18-22, 2026
San Francisco, CA

16th Anniversary of the passing of
Martin Gardner (1914-2010)

https://en.wikipedia.org/wiki/Martin_Gardner

<https://www.gamepuzzles.com/martin.htm>

<https://martin-gardner.org/MGSAindex.html>

G4G16 logo design by Scott Kim

Logo puzzle by Kate Jones

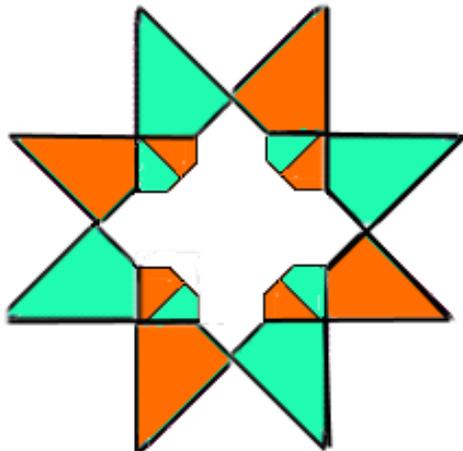
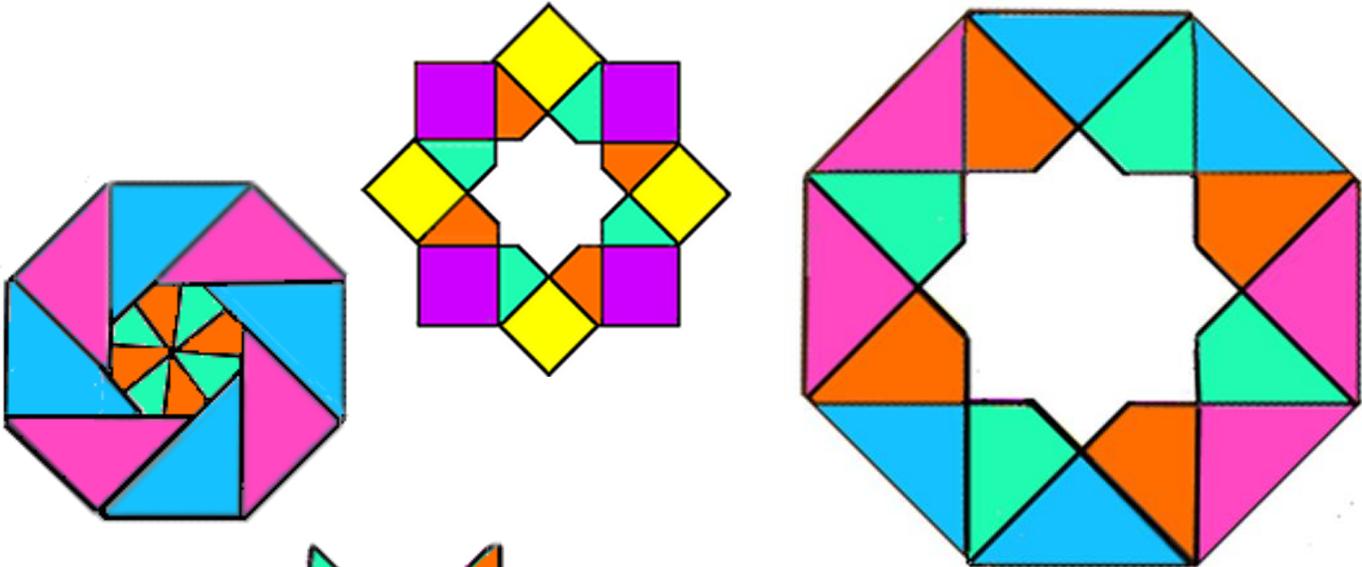
A Tribute and a Celebration

A biennial celebration of Martin Gardner's life and work has been held in Atlanta, Georgia, since 1994. The Gathering for Gardner continues to be an invitation-only get-together for mathematicians, magicians and puzzlers who enjoy sharing their skills and play inspired by Martin's writings. Attendees bring something to share, such as articles, new puzzles, ideas and theories—a joyous grab bag for each participant and for the Gathering for Gardner Foundation. Contributed articles are anthologized in a souvenir book. Selected articles have been reprinted by A. K. Peters in Tribute books dedicated to Martin Gardner. His memory and inspiration live on.

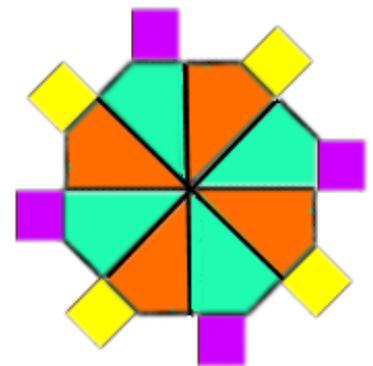
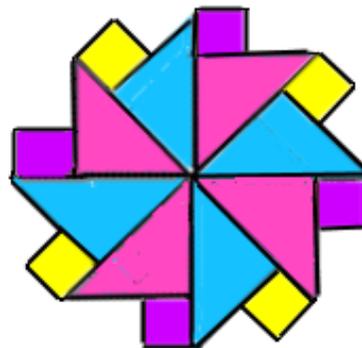
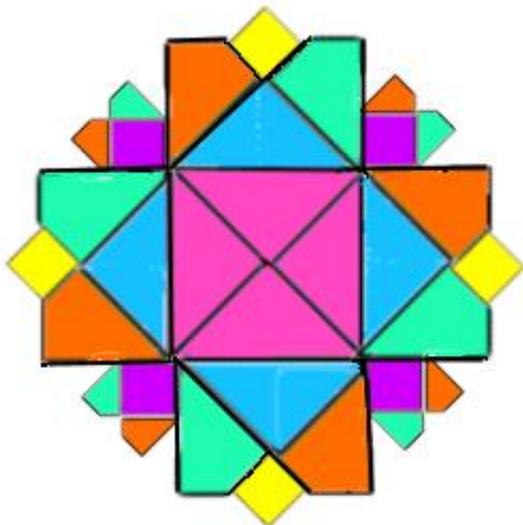
Kadon's philosophy and artistic vision in designing "gamepuzzles®" sum up as a celebration of mind ... the joy of thinking ... playable art ... truth and beauty. The inspiration for this lifetime of creation was Martin Gardner. We celebrate him and invite all our visitors to join in and get into the spirit of puzzling, gaming, creating and designing with our collection of original gamepuzzles. Here is our special gift for the year 2026: a kaleidoscopic puzzle variant of Scott Kim's geometric G4G logo design. See his original creation above. Play on!

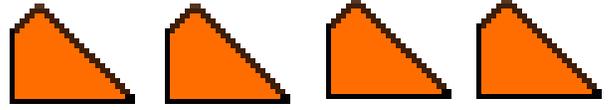
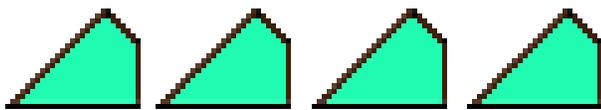
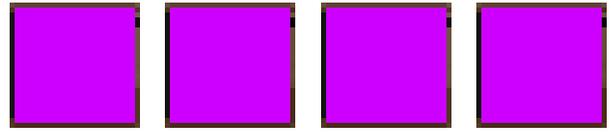
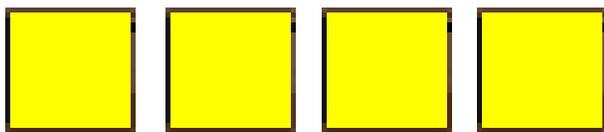
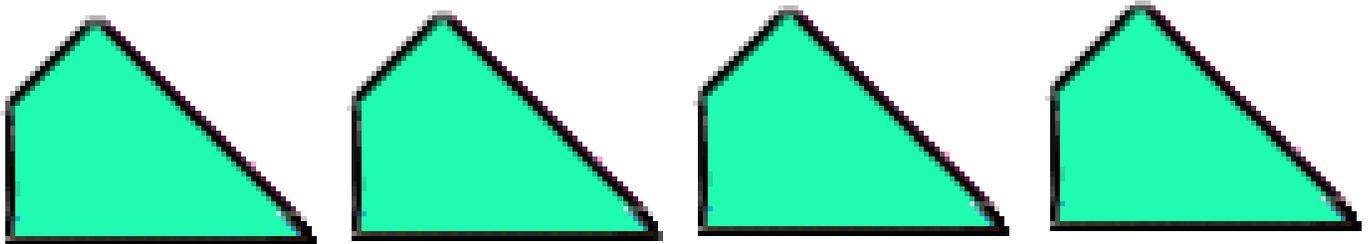
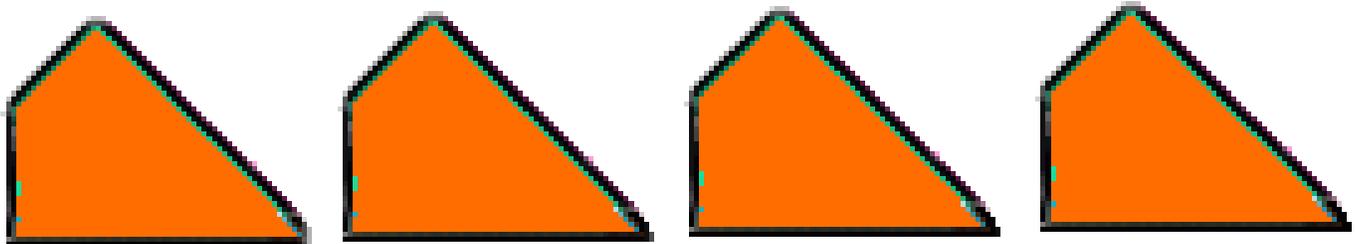
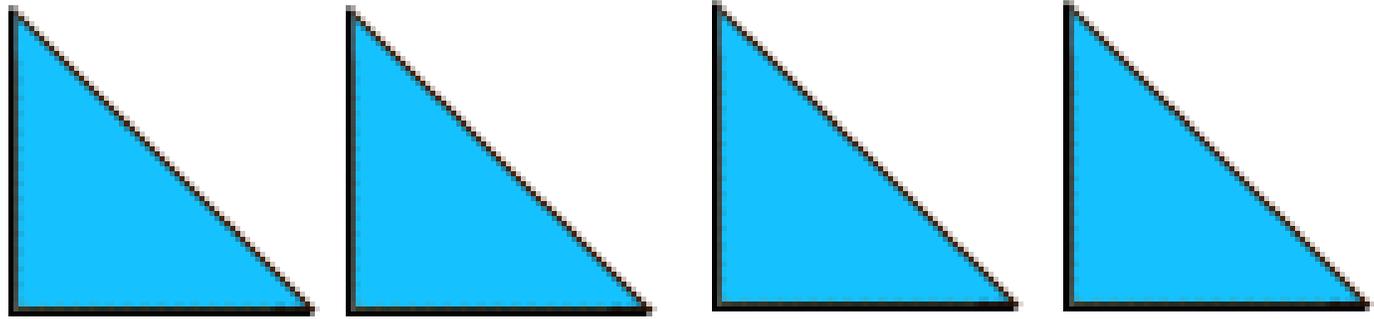
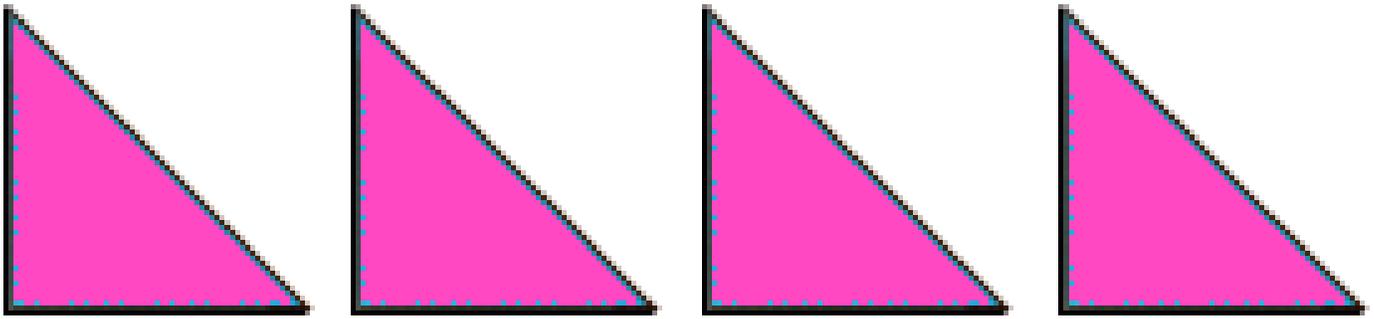
Cut out the pieces on page 3 and explore combining them into a multitude of patterns, symmetrical and lively, for the joy of thinking and to thrill the imagination.

The next page has two sets of 16 tiles—four each large right isosceles triangles (half squares) in two colors; eight symmetrical “kites” (four of each color) that are large triangles with one small triangle cut off; eight small squares (four of each color); and eight non-symmetrical small kites that can form symmetrical pairs. Explore how many patterns each group of 16 tiles can form, and how many ways two groups of 16 (any of six pairs of two groups of 8) can join their 32 pieces into lovely kaleidoscopic designs. Here are a few samples.



When you find interesting designs, do email us their images! We'd like to have an album of "Sweet Sixteens" on our website. We'll include your name as the solver, unless you prefer it not to be shown..





If you are enjoying this unique puzzle and want better pieces than paper, you can order a custom set in wood or acrylic from Kadon Enterprises, Inc. Inquire to kate@gamepuzzles.com.