

Preface

This volume continues a series of books (Pegg et al., 2009; Wolfe and Rodgers, 2002; Gardner et al., 2008, 2009, 1999) containing papers contributed to the **Gathering 4 Gardner** (G4G) meetings that have been taking place in Atlanta, Georgia, every two years since the early 1990s.

In 1991, Thomas Malin Rodgers, Jr., an Atlanta-based entrepreneur, philanthropist, investor, and puzzle and book collector, conceived the idea of bringing together fans of Martin Gardner for a meeting. Contacting many people directly via phone calls, he received an enthusiastic response, and the first Gathering 4 Gardner (G4G1) took place in the spring of 1993. Martin Gardner attended this first Gathering, and attendees exchanged papers and gifts amongst themselves on many topics, principally including recreational mathematics, but also magic, mathematical art, and puzzle-related content.

Papers contributed to the initial Gathering and subsequent ones (most recently G4G11, in the spring of 2014) have appeared in several previous volumes (see “Further Reading”, below), and this volume continues the series with contributions both from original G4G participants over 20 years ago as well as students as young as fifteen years old when they wrote their included papers.

Rodgers indefatigably continued organizing these meetings, and advising the nonprofit G4G Foundation organized in 2006 to support them, almost until the very moment of his death in the spring of 2012.

We’ve chosen to dedicate this volume to his memory.

Thank you, Tom!

Thane Plambeck and Tomas Rokicki

Acknowledgments

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Further Reading

- M. Gardner, E. R. Berlekamp, and T. Rodgers (1999). *The mathemagician and pied puzzler: a collection in tribute to Martin Gardner*. A. K. Peters, Natick, Mass.
- M. Gardner, E. D. Demaine, M. L. Demaine, and T. Rodgers (2008). *A lifetime of puzzles: A collection of puzzles in honor of Martin Gardner's 90th birthday*. A. K. Peters, Ltd., Wellesley, Mass.
- M. Gardner, E. Pegg, A. H. Schoen, and T. Rodgers (2009). *Mathematical Wizardry for a Gardner*. A. K. Peters, Wellesley, Mass.
- E. Pegg, A. H. Schoen, and T. Rodgers (2009). *Homage to a pied puzzler*. A. K. Peters, Wellesley, Mass.
- D. Wolfe and T. Rodgers (2002). *Puzzlers' tribute: a feast for the mind*. A. K. Peters, Natick, Mass. <http://site.ebrary.com/id/10159715>.