REFERENCES

- 1. Edwin Abbott, Flatland, a Romance in Many Dimensions, 1880; reprinted by Dover, 1992.
- 2. Crump W. Baker, Introduction to Topology, Krieger Publishing, 1991.
- 3. Ralph Boas, Bourbaki and Me, Mathematical Intelligencer 8 (4) 644-5 (1986).
- 4. Carl B Boyer, *A History of Mathematics*, Wiley Publishing, 1968 (more recent editions are jointly published with Merzbach, but the older editions have more of what you want).
- 5. Neil Cornish and Jeff Weeks, "Measuring the Shape of the Universe," *Notices of the American Mathematical Society* **45** 1463–1471 (Dec. 1998).
- Jean Dieudonne, A History of Algebraic and Differential Topology, 1900–1960, Birkhauser, Boston, 1989.
- 7. Daniel Gorenstein, Finite Groups, American Mathematical Society, 1968.

- 8. Daniel Gorenstein, Richard Lyons and Ronald Solomon, *The Classification of Finite Simple Groups* Vols 1-5, American Mathematical Society, 1994-2002. (Volumes 1 and 2 are available free of charge online at www.ams.org.)
- 9. Paul Halmos, Naive Set Theory, Springer-Verlag, 1974
- 10. I. N. Herstein, Abstract Algebra, 3rd edition, Prentice-Hall, 1996
- 11. Janna Levin, How the Universe Got Its Spots, First Anchor Books, 2002.
- 12. William Massey, Algebraic Topology, an Introduction, Springer-Verlag, 1967.
- 13. James Munkres, Topology, a First Course, 2nd edition, Prentice-Hall, 2001.
- 14. New York Times article on Weeks, et al., Nov., 2003.
- 15. Heinrich Reitberger, "Obituary for Vietoris," *Notices of the American Mathematical Society* 1232, Nov., 2002.
- 16. Arthur Seebach and Lynn Steen, Counterexamples in Topology, Dover Publications, 1995.
- 17. H. Seifert and W. Threlfall, Lehrbuch der Topologie, Academic Press, 1980.
- 18. The MacTutor History of Mathematics archive, website hosted by the University of St. Andrews, Scotland.
- 19. Jeff Weeks, The Shape of Space, 2nd edition, Marcel Dekker, 2002.
- Hans Wussing, The Genesis of the Abstract Group Concept (translated by A. Shenitzer),
 M.I.T. Press, 1984.