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Joel Haack* (Joel.Haack@uni.edu), College of Natural Sciences, University of Northern Iowa,
Cedar Falls, IA 50614-0181. *Illustrating the use of The Nine Chapters in the classroom.*

The 2006 MAA Study Tour of China provided participants the opportunity to experience parts of China that illuminated the content of the Nine Chapters. Besides the opportunity to see artifacts illustrating the Nine Chapters, this paper will discuss three collegiate classroom activities based on it: deciphering proportions expressed in the Chinese numeration system, using interpolation to explain the double false position problems, and a comparison of a variety of solutions of a gou-gu problem. (Received September 17, 2007)