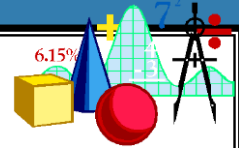


Mathematics, Grade 8
Unit II: Lesson 4

Research Paper: **Magic Math in History**



Magic squares are square arrays of numbers. Adding these numbers in any row, column or diagonal will result in the same sum. Magic squares date back to ancient times when people thought they held strange mystic powers because of their special properties.

Conduct research on the use of mystical symbols or mathematics being used as magic. Some topics to investigate may include: magic squares and Benjamin Franklin, magic squares and Albrecht Durer, and shuffleboard. Compare historical ideas of magic in math with modern ideas. Look for similar and different ideas.

Write a one to two page report, including a bibliography, in which you present the results of your research. Read the report to the class.