MATH 100: RECOMMENDED WEBSITES & ARTICLES

>₩EBSITES

- Hall & Knight (various versions)
 - Algebra for schools and colleges, MacMillan Co. (1902)
 - o <u>Algebra for beginners</u>, MacMillan Co. (1897)
 - o <u>Elementary algebra for schools</u>, MacMillan Co. (1897)
- o <u>classic e-Books in Algebra</u> (primarily from the 19th century)
- o Wolfram MathWorld
- o John Allen Paulos

> VIDEOS

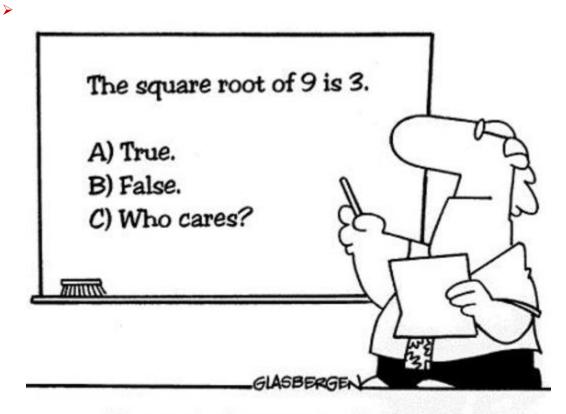
- Powers of Ten
- o Khan Academy (algebra)

≻ FILMS

• The Man Who Knew Infinity

> ARTICLES OF NOTE

- Bertrand Russell's 10 commandments
- When people worry about math, the brain feels pain
- o <u>Scientific American: stories by John Paulos</u>
- <u>Mathematics for Literacy</u>
- Why do Americans stink at math? (New York Times)
- <u>Americans are bad at Math, but it's not too late to fix it (*New York* <u>*Times*</u>)</u>
- <u>Steven Strogatz on the Elements of Math</u> (a series of articles in the NYT, including the "The Joy of x", "Division and Its Discontents", "The Enemy of My Enemy")
- <u>USA tops Math Olympiad (for high school students) for first time in 21</u> years (Washington Post, 2015)
- o Math Mistakes in the News



Many students actually look forward to Mr. Atwadder's math tests.