

Mi mennyi – ‘How Much Information’

<http://www2.sims.berkeley.edu/research/projects/how-much-info-2003>

Kilobyte	1,000 bytes OR 10^3 bytes
(KB)	2 Kilobytes: A Typewritten page.
	100 Kilobytes: A low-resolution photograph.
Megabyte	1,000,000 bytes OR 10^6 bytes
(MB)	1 Megabyte: A small novel OR a 3.5 inch floppy disk.
	2 Megabytes: A high-resolution photograph.
	5 Megabytes: The complete works of Shakespeare.
	10 Megabytes: A minute of high-fidelity sound.
	100 Megabytes: 1 meter of shelved books.
	500 Megabytes: A CD-ROM.
Gigabyte	1,000,000,000 bytes OR 10^9 bytes
(GB)	1 Gigabyte: a pickup truck filled with books.
	20 Gigabytes: A good collection of the works of Beethoven.
	100 Gigabytes: A library floor of academic journals.

Terabyte	1,000,000,000,000 bytes OR 10^{12} bytes
(TB)	1 Terabyte: 50000 trees made into paper and printed.
	2 Terabytes: An academic research library.
	10 Terabytes: The print collections of the U.S. Library of Congress.
	400 Terabytes: National Climactic Data Center (NOAA) database.
Petabyte	1,000,000,000,000,000 bytes OR 10^{15} bytes
(PB)	1 Petabyte: 3 years of EOS data (2001).
	2 Petabytes: All U.S. academic research libraries.
	20 Petabytes: Production of hard-disk drives in 1995.
	200 Petabytes: All printed material.
Exabyte	1,000,000,000,000,000,000 bytes OR 10^{18} bytes
(EB)	2 Exabytes: Total volume of information generated in 1999.
	5 Exabytes: All words ever spoken by human beings.

EOS – Earth Observing System

