Aisberg: dal 2009 è l'archivio ad accesso aperto dell'Università di Bergamo; dal 2011 è anche l'anagrafe della ricerca di Ateneo. L'archivio è un'implementazione di IRIS, il sistema informativo per la ricerca sviluppato da Cineca.

Titolo: On the numbers 54 and 108 in ancient worldwide traditions: an extended data base and some possible astronomical connections

Tutti gli autori: Spedicato, Emilio Giuseppe

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Abstract: The numbers 54 and 108, with some of their multiples and divisors, appear in ancient rituals, traditions, features of sacred structures......as described in the over one hundred cases given below. Never we found an explanation of why they are chosen, as if the origin of their choice was forgotten or a secret not to be revealed. Here we provide a list of such occurrences, mainly from books we read. More can certainly be found by a fuller complete exploration of the literature and others can be found at the Google entry 108 sacred, only partially used by us. The numbers appear mainly in oriental sources (China, India......) but also in Middle East, Europe and South America. The collection given here appears to be the largest ever made. It contains about 40% more entries than those published in 2003 in a similar report of the University of Bergamo and also in the journal Migration and Diffusion.
Harshad number: 108 is a Harshad number, which is an integer divisible by the sum of its digits (Harshad is from Sanskrit, and means “great joy”). Desires: There are said to be 108 earthly desires in mortals. Lies Hinduism: 108 is said to refer to the number of Hindu deities. Some say that each of the deities has 108 names. Islam: The number 108 is used in Islam to refer to God. Jain: In the Jain religion, 108 are the combined virtues of five categories of holy ones, including 12, 8, 36, 25, and 27 virtues respectively. In Indian ancient Vedic Astrology, dividing the Chart into 9 zodiacs is the navamsa chart. The navamsa chart is so important that many Vedic astrologers must study the navamsa chart before they can evaluate your personality.

:: Numbers over 100 are generally written in figures. However if you want to say them aloud or want to write them in words rather than figures you put ‘and’ in front of the number expressed by the last two figures. For example: 203 two hundred and three (AmE: two hundred three). 622 six hundred and twenty-two (AmE: six hundred twenty-two).

:: Numbers between 1000 and 1,000,000 is usually said or written in words as: 1,803 one thousand, eight hundred and three (AmE: one thousand, eight hundred three).

:: Imperial communication: 522–486 BC. Darius extends the network of roads across the Persian empire, to enable both troops and information to move with startling speed. Domesticated pigeons are first developed in ancient Egypt, and the pigeon loft or dovecote subsequently becomes a living larder for many communities - such as medieval monasteries. In Baghdad, in the 11th century, the idea first occurs of making use of the tendency of certain pigeons to fly straight home from wherever they may be.