From: Thomas Hockey et al. (eds.). *The Biographical Encyclopedia of Astronomers, Springer Reference*. New York: Springer, 2007, p. 1251



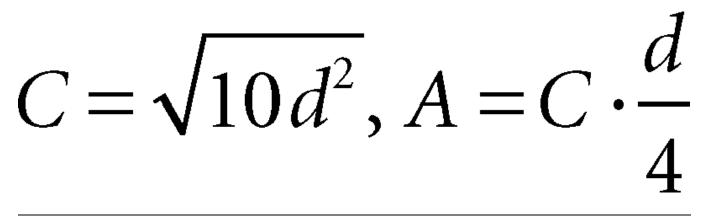
http://dx.doi.org/10.1007/978-0-387-30400-7_1513

Yativṛṣabha

Setsuro Ikeyama

Flourished Prākrit, Jadivasaha, (India), 6th century

Little is known about Yativṛṣabha. He was a Jain monk who studied under ārya Maṅkṣu and Nāgahastin. He composed, along with other traditional Jain works, the *Tiloyapaṇṇattī* (in Sanskrit, *Trilokaprajñapti* or Knowledge on the three worlds), a work on Jain cosmography. This work describes the construction of the Universe expressed in specific numbers; for example, the diameter of the circular Jambu continent, upon which India is located, is 100,000 yojanas and its circumference is 316,227 yojanas, 3 krośas, 128 daṇḍas, 13 aṅgulas, 5 yavas, 1 yūkā, 1 rikṣā, 6 karmabhūmivālagras, 7 madhyabhogabhūmivālagras, 5 uttamabhogabhūmivālagras, 1 rathareņu, 3 trasareņus, 2 sannāsannas, and 3 avasannāsannas, plus a remainder of 23213/105409. Yativṛṣabha also gives formulas for computing the circumference (C) and the area (A) of a circle having a diameter of d:



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