

## Los valores de Pi desde la antigüedad hasta el siglo XIX

Matemático	Fecha	Cifras decimales	Valor
Babilonia	~2000 AC	1	3
Egipto	~2000 AC	1	$(16/9)^2 \approx 3,160$
China	~1200 AC	0	3
India	~900 AC	1	$25/8 = 3,125$
Biblia	~550-500 AC	0	3
Arquímedes	~250 AC	3	$3 \frac{10}{71} < \pi < 3 \frac{1}{7}$ $211.875/67.441 \approx 3,1416$
Chang T'sang	~220 AC	0	3
Vitruvius	20 AC	1	$3+1/8$
Liu Xin/Liu Xiu/Liu Hsin (劉歆;刘歆) <sup>1</sup>	5	1	3,154
Liu Xiang/Liu Hsiang (劉向;刘向)	25	1	3,16
Zhang Heng/Chang Heng (張衡;张衡)	130	1	$\sqrt{10} \approx 3,162$ y $736/232 \approx 3,1724$
Ptolomeo	150	3	$3;08,30 = 377/120 \approx 3,14167$
Wang Fan (王蕃)	~250	1	$142/45 \approx 3,156$
Liu Hui (劉徽;刘徽)	263	3	$3,141024 < \pi < 3,142074$ $157/50 \approx 3,14$
Zu Chongzhi/Tsu Ch'ung-chih (祖冲之;祖冲之)	~480	7	$3,1415926 < \pi < 3,1415927$ $355/113 \approx 3,1415929$
Aryabhata (आर्यभट)	499	4	$62.832/2.000 \approx 3,14156$
Brahmagupta	~640	1	$\sqrt{10} \approx 3,162$
Muhammad ibn Musa Khwarizmi (محمد بن موسى الخوارزمي; 阿拉伯)	800	4	$22/7$ (aproximación), $\sqrt{10}$ (geometría) y $62.832/2.000$ (astronomía)
Mahavira	850	1	$\sqrt{10}$ y $243/80 \approx 3,0375$
Bhaskara	1150	3	$3.927/1.250 \approx 3,1416$ , $754/240 \approx 3,14167$ y $\sqrt{10}$
Leonardo Pisano (Fibonacci)	1220	3	$864/275 \approx 3,1418$
Madhava	1400	11	3,14159265359
Jamshid-Al-Kashi	1429	16	3,1415926535897932
Nicolaus de Cusa (Cusanus)	1464	1	$\frac{3}{4}(\sqrt{3} + \sqrt{6}) \approx 3,136$
Johann Muller (Regiomontanus)	1464	2	3,14343
Valentinus Otho	1573	6	$355/113 \approx 3,1415929$
Tycho Brahe	1580	2	$88/\sqrt{785} \approx 3,14085$
Simon Duchesne	1583	2	$(39/22)^2 \approx 3,14256$
Simon van der Eycke	1585	3	3,1416055
François Viète	1593	9	$3,1415926535 < \pi < 3,1415926537$
Adriaan van Roomen (Adrianus Romanus)	1593	15	3,1415926535789793
Ludolph van Ceulen	1596	20	
Ludolph van Ceulen	1615	32	
Willebrord Snell (Snellius)	1621	35	
Christoph Grienberger	1630	39	
Isaac Newton	1665	16	
Muramatsu	1663	2	3,14
Masaoki (Seiko) Sato	1666	2	3,14

Padre Kochansky	1685	3	3,1415333...
Abraham Sharp	1699	71	
Seki Kowa	~1700	10	3,1415926535
John Machin	1706	100	
William Jones usa por primera vez la letra griega $\pi$			
Thomas Fantet de Lagny	1719	112	
Matsunaga Ryohitsu	1720	50	
Takebe	1723	41	
Kamata	~1730	25	
Matsunaga Ryohitsu	1739	50	
Jurij von Vega	1794	137	
Wilhelm Specht	1828	5	$\frac{13}{50}\sqrt{146} \approx 3,1415919$
J. F. Callet	1837	152	
William Rutherford	1841	152	
Strassnitzky y Zacharias Dase	1844	200	
Thomas Clausen	1847	248	
Lehmann	1853	261	
William Rutherford	1853	440	
Richter	1855	500	
William Shanks	1874	527	