

# 1238.80 Number Table: Significant Numbers

Number of Zeros	Power of Ten	American System	British System	Synergetics System	Significant Numbers (One Nuclear Diameter Taken as Unit Measurement)
3	10 <sup>3</sup>	Thousand	Thousand	One-illion	1x10 <sup>4</sup> : One Angstrom in atomic-nuclei diameters
6	10 <sup>6</sup>	Million	Million	Two-illions	
9	10 <sup>9</sup>	Billion	Millard	Three-illions	1x10 <sup>10</sup> : 10 Three-illions: One meter in atomic-nuclei diameters
12	10 <sup>12</sup>	Trillion	Billion	Four-illions	
15	10 <sup>15</sup>	Quadrillion	-----	Five-illions	16x10 <sup>16</sup> : 160 five-illions: Onr mile in atomic-nuclei diameters
18	10 <sup>18</sup>	Quintillion	Trillion	Six-illions	
21	10 <sup>21</sup>	Sextillion	-----	Seven-illions	
24	10 <sup>24</sup>	Septillion	Quadrillion	Eight-illions	
27	10 <sup>27</sup>	Octillion	-----	Nine-illions	96x10 <sup>28</sup> : 960 nine-illions: One light-year in atomic-nuclei diameters
30	10 <sup>30</sup>	Nonillion	Quintillion	Ten-illions	
33	10 <sup>33</sup>	Decillion	-----	Eleven-illions	
36	10 <sup>36</sup>	Undecillion	Sextillion	Twelve-illions	
39	10 <sup>39</sup>	Duodecillion	-----	Thirteen-illions	
42	10 <sup>42</sup>	Tredecillion	Septillion	Fourteen-illions	
45	10 <sup>45</sup>	Quattuordecillion	-----	Fifteen-illions	
48	10 <sup>48</sup>	Quindecillion	Octillion	Sixteen-illions	
51	10 <sup>51</sup>	Sexdecillion	-----	Seventeen-illions	
54	10 <sup>54</sup>	Septendecillion	Nonillion	Eighteen-illions	

2x10<sup>40</sup>: 23 thirteen-illions: Diameter of explored Universe in atomic-nuclei diameters.

3x10<sup>41</sup>: fourteen-illion SSRCD:

3,128,581,583,194,999,609,732,086,426,156,130,368,000,000. Contains factorially all of the prime numbers in 45 degrees, which is one "octant" of trigonometry, which covers all general systems interrelationships.