|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |
| 111+69 | **=180** |  |  |  |  |  |  |  |
| 109+71 | **=180** |  |  |  |  |  |  |  |
| 201+69 | =270 |  |  |  |  |  |  |  |
| 199+71 | =270 |  |  |  |  |  |  |  |
| 699+71 | =770 |  |  |  |  |  |  |  |
| 701+69 | =770 |  |  |  |  |  |  |  |
| 829+71 | =900 |  |  |  |  |  |  |  |
| 831+69 | =900 |  |  |  |  |  |  |  |
| 3849+71 | =3920 |  |  |  |  |  |  |  |
| 3851+69 | =3920 |  |  |  |  |  |  |  |
| 3889+71 | =3960 |  |  |  |  |  |  |  |
| 3891+69 | =3960 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **19--base** | 17+ | 19+ | 21 | **57** | **61** | 13+ | 19+ | 29 |
| **41--** | 39+ | 41+ | 43 | **123** | **119** | 31+ | 41+ | 47 |
| **43--** | 41+ | 43+ | 45 | **129** | **133** | 37+ | 43 | 53 |
| **73--** | 71+ | 73+ | 75 | **219** | **223** | 67+ | 73+ | 83 |
| **229--** | 227+ | 229+ | 231 | **687** | **691** | 223+ | 229+ | 231 |
| **1093--** | 1091+ | 1093+ | 1095 | **3279** | **3283** | 1087+ | 1093+ | 1103 |
| **1429--** | 1427+ | 1429+ | 1431+ | **4287** | **4291** | 1423+ | 1429+ | 1439 |
| **1481--** | 1479+ | 1481+ | 1483+ | **4443** | **4439** | 1471+ | 1481 | 1487 |
|  |  |  |  |  |  |  |  |  |
| 123+57 | =180 |  |  |  |  |  |  |  |
| 119+61 | =180 |  |  |  |  |  |  |  |
| 129+61 | =190 |  |  |  |  |  |  |  |
| 133+57 | =190 |  |  |  |  |  |  |  |
| 219+61 | =280 |  |  |  |  |  |  |  |
| 223+57 | =280 |  |  |  |  |  |  |  |
| 687+61 | =748 |  |  |  |  |  |  |  |
| 691+57 | =748 |  |  |  |  |  |  |  |
| 3279+61 | =3340 |  |  |  |  |  |  |  |
| 3283+57 | =3340 |  |  |  |  |  |  |  |
| 4287+61 | =4348 |  |  |  |  |  |  |  |
| 4291+57 | =4348 |  |  |  |  |  |  |  |
| 4443+57 | =4500 |  |  |  |  |  |  |  |
| 4439+61 | =4500 |  |  |  |  |  |  |  |

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SPIRAL CONSTANT FOR PRIME SERIES (NEW DISCOVERY), SHARED WITH PRINCETON UNIVERSITY ONLY:

 Please understand these as the author has no further time and patience (the train has to leave for many stations). The author has established these for the spiral 16 and 14, which are the most stable, and the stability of regular numbers with prime numbers is evident. All this random numbers, the 500 years circus of mathematics, is ended by the author, by the grace of Jesus Christ.

Spiral 16: Prime numbers 19, 41, 43, 73, 229, 1093, 1429…

19:

17+19+21=57

13+19+29=61

57/3=19

**61/3=20.33333333333**

**41:**

**39+41+43=123**

**31+41+47=119**

**123/3=41**

**119/3=39.6666666666**

**43:**

**41+43+45=129**

**37+43+53=133**

**129/3=43**

**133/3=44.333333333333**

**73:**

**71+73+75=219**

**67+73+83=223**

**219/3=73**

**223/3=74.333333333333**

**223:**

**227+229+231=687**

**223+229+239=691**

**687/3=229**

**691/3=230.3333333333**

**1093:**

**1091+1093+1095=3279**

**1087+1093+1103=3283**

**3279/3=1093**

**3283/3=1094.333333333333**

**1429:**

**1427+1429+1431=4287**

**1423+1429+1439=4291**

**4287/3=1429**

**4291/3=1430.33333333333**

**SPIRAL (14) 23,37,67,233,277,1283,1297**

**23:**

**21+23+25=69**

**17+23+31=71**

**69/3=23**

**71/3=23.6666666666**

**37:**

**35+37+39=111**

**29+37+43=109**

**111/3=37**

**109/3=36.3333333333**

**67:**

**65+67+69=201**

**59+67+73=199**

**201/367**

**199/3=66.33333333333**

**233:**

**231+233+237=699**

**227+233+241=701**

**699/3=233**

**701/3=233.6666666666**

**277:**

**275+277+279=831**

**269+277+283=829**

**831/3=277**

**829/3=276.3333333333**

**1283:**

**1281+1283+1285=3849**

**1277+1283+1291=3841**

**3849/3=1283**

**3851/3-1283.666666666**

**1297:**

**1295+1297+1299=3891**

**1289+1297+1303=3889**

**3891/3=1297**

**3889/3=1296.33333333333**

 **Basically a 1/3 and 2/ 3 rotation at Pythagoras 1:3**

**1.4 THE 1/3 AND 2/3 SPIRAL AT CORRECT 360/19 DEGREES:**

 **PYTHAGORAS 1:3 (2013)**

$$\left(\sqrt{10}-\sqrt{9}\right)^{2}=\frac{1}{\left(\sqrt{10}+\sqrt{9}\right)^{2}}$$

The Author has pointed out a glaring error which is a poison pill for the current mathematics and it has been delivered to *Annals of Mathematics, Princeton University* by this second paper. The error is due to the failure of mathematics over time to adjust the offset of -1 as it applies to the calibrations that allow for precise matching of degrees to the 360 degree horizon .The intent is to alert the Annals of Mathematics of this major error in the mathematics, in this brief fashion, since *mathematical brevity is more intense than is mathematical levity*