3.141
5926
5358
979323
84626433
83279502
88419716
9399375
10582097494
4592307816
40628620899
862803482534
21170679821
48086513282306
64709384460
95505822317253
59408128481
117450284102
7019385211055
59644622948
954930381964
428810975
6659334461284
75648233786
783165271201
90914564856
69234603486
10454326682
1339360726024
91412737245
870066063155
8817488152
09209628292
54091715364
3678925
903600113305
3054882046
65213841
469519
4151160
9433

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[Prologue]
The following self-referential story is a mnemonic for the first 402
decimals of the number PI. As it indicates, merely count the number
of letters in each word of the story (beginning with the first word,
"For" , up to and including the final words, "The End") to obtain the
successive decimals to PI. Any punctuation mark other than a period
represents a zero digit (a period stands for no digit). Words of
longer than 9 letters represent two adjacent digits (for example,
a twelve-letter word represents the two digits 1-2). A digit written
literally stands for the same digit in the expansion. This feature
would be considered "cheating".

    As far as I can determine, this story estabilishes a new record
length for a literary PI mnemonic, although clearly the length of
such a mnemonic is limited only by the patience of the constructor.
It has been checked by a computer program for correctness to the
decimals of PI.

[Text]

For a time I
stood pondering on circle
sizes. The large computer
mainframe quietly processed all of its
assembly code. Inside my entire hope lay for
figuring out an elusive expansion. Value: pi.
Decimals expected soon. I nervously entered a format
procedure. The mainframe processed the request. Error.
I, again entering it, carefully retyped. This iteration gave
zero error printouts in all - success. Intently I waited.
Soon, roused by thoughts within me, appeared narrative mnemonics
relating digits to verbiage ! The idea appeared to exist but only
in abbreviated fashion - little phrases typically. Pressing on I
then resolved, deciding firmly about a sum of decimals to use - likely
around four hundred, presuming the computer code soon halted!
Pondering these ideas, words appealed to me. But a problem of zeros did
exist. Pondering more, solution subsequently appeared. Zero suggests a
punctuation element. Very novel! My thoughts were culminated. No
periods, I concluded. All residual marks of punctuation = zeros. First
digit expansion answer then came before me. On examining some problems
unhappily arose. That imbecilic bug! The printout I possessed showed four
nine as foremost decimals. Manifestly troubling. Totally every number
looked wrong. Repairing the bug took much effort. A pi mnemonic with
letters truly seemed good. Counting of all the letters probably should
suffice. Reaching for a record would be helpful. Consequently, I

continued, expecting a good final answer from computer. First number
slowly displayed on the flat screen - 3. Good. Trailing digits
apparently were right also. Now my memory scheme must probably be
implementable. The technique was chosen, elegant in scheme: by self
reference a tale mnemonically helpful was ensured. An able title
suddenly existed - "Circle Digits". Taking pen I began. Words
emanated uneasily. I desired more synonyms. Speedily I found my
(alongside me) Thesaurus. Rogets is probably an essential in
doing this, instantly I decided. I wrote and erased more.
The Rogets clearly assisted immensely. My story
proceeded (how lovely!) faultlessly. The end, above
all, would soon joyfully overtake. So, this memory
helper story is incontestably complete. Soon I
will locate publisher. There a narrative
will I trust immediately appear,
producing fame. THE END.

[Epilogue]
   For those who want to compose even longer mnemonics using the same
or similar rules, the following points may be of interest:

1. At decimal 601, the first triple-zero occours. Clearly we can handle
this with the present scheme, but a little ingenuity is required. No
quadruple-zeros occur within at least the first 10,000 decimals, so
we don't have to concern ourselves with that possibility.

2. At decimal 772 we encounter the amazing sequence 9999998. This seven-
digit group has the largest digit sum of any seven-digit group in
the first million decimals! Because of the resulting requirement for
seven adjacent long words, it also poses quite a challenge in encoding.

We have seen pi-mnemonic sentences, poems, and now, a short story.
Perhaps some day a complete novel?

Keith II , pp. 56 - 57