

# CATEGORIES

Mnemonic Type : I

## A. Self-references

### 1. Pi

1. Pi etc.

Mnemonic	Keyword (in English)
Arabic	circle
Armenian	Pi
Bulgarian	Pi
Czech #3	number
Dutch #2	number
Dutch #3	Pi
Dutch #5	number
Dutch #6	Pi
English #1	number
English #2	Pi [Pie]
English #3	Pi
English #4	Pi
English #11X3	Pi
English #12	Pi
Englidh #16	circle
Englidh #18	Pi
Englidh #19	Pi
French	number
German #2	Pi
Greek #2	circumference,diameter,number
Norwegian #2	Pi
Persian #1	Pi
Polish #1	circumference,diameter
Polish #2	Pi
Polish #4	Pi
Portuguese #2	Pi
Portuguese #3	number
Portuguese #4	number
Portuguese #5	constant
Romanian #1	number
Romanian #4	Pi
Russian #2	Pi
Russian #3	Pi

Russian #4	number
Russian #5	number
Slovak #1	number
Slovak #2	Pi
Slovene #4	Pi
Spanish #3	Pi
Spanish #5	diametral
Spanish #6	perimeter,circle
Swedish #2	Pi

## 2. Archimedes

Mnemonic	Keyword
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Croatian	Arhimeda
Czech #3.1	Ar(ch)imedes
English #10	Archimede [sic]
English #12	Eureka
English #17	Syracusan
French	Archimède
German #3	Philosoph = Archimedes (?)
Irish	Arcaimeid
Italian #2	Archimede
Romanian #4	Archimede
Slovak #1	Ar(ch)imedes
Slovene #2	Siraku"zan
Spanish #3	hombre sabio = Archimedes (?)
Swedish #1	Arkimedes

## 3. Ludolph van Ceulen

Mnemonic	Keyword
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Czech #3.1	Ludolf
Hungarian #1	Ludolph
Polish #1	one who... = Ludolf (?)
Polish #4	Ludolf
Slovak #1	Ludolph

### 2. 1/Pi

Mnemonic	Keyword
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English	reciprocal

### 3. 1/Pi

Mnemonic	Keyword
English #2	logarithm

4. e

Mnemonic	Keyword (in English)
English #3	numerals
English #4	e
English #5.1	function
English #5.2	constant
English #9	constant
French #1	sum
Greek #2	fractions
Italian	logarithm
Romanian #1	e,logarithm
Romanian #2	e,logarithm
Spanish	(number)

## B. The \*0\* Problem Solutions

1. Pi

3.14159 26535 89793 23846 26433 83279 5\*0\*...

Mnemonic	Given Solution
English #11X3	0 = Sentence End marks (. ? !)
English #18	0 = hyphen
English #19,#20	0 = Punctuation marks other than period
English #21,#22	0 = 10-letter word
French #X1	0 = >10-letter word
French #X2	0 = 10-letter word
German #2X	0 = niemand (= nobody)
German #3X	0 = >10-letter word
Polish #4	0 = dash (-)
Swedish #1	0 = noll (= zero)

2. 1/Pi

.3183\*0\*...

Mnemonic	Given Solution
English	0 = 10-letter word

3. LogPi  
\*0\*.49714...

Mnemonic	Given Solution
English #1	0 = No

4. e  
2.71828182845904523536\*0\*...

Mnemonic	Given Solution
English #6	0 = O (word)
English #9	0 = Exclamation mark (!)

C. Mnemonics for :

1. Truncated values

Pi	LogPi	e
Dutch #2.3	English #2	English #8
English #1		
English #2		
English #7		
French #1-X3		
German #2.3		
Polish #2.1		
Portuguese #2		
Romanian #3		
Russian #1.1		
Russian #3		
Russian #4		
Spanish #2.1		
Swedish #1		

Other Types:  
Type IV, Pi, Spanish

2. Pi-3

English #9  
English #12.2  
Greek #1

Latin  
Romanian #2.1

Other Types:  
Type III, Pi, Chinese #2

D. Comma = decimal point

English #1  
English #8  
English #13  
French #1.18  
Portuguese #3

E. Paraphrases

Original (?)	Paraphrase	
English #17	Slovene #2	
French	German #3	
Russian #3	Polish #2	
Slovak #1	Czech #3.1	cf. Polish #4