"In 1545, Girolamo Cardano, a doctor, a wearer of magical amulets, and a compulsive gambler, published a math book in Latin called *Ars Magna.* The "great art" of the title was algebra. When Cardano was done, he knew he had come up with something huge and powerful and timeless; on the last page was the declaration, written in five years, may it last as many thousands. "

Retrieved from: http://harpers.org/archive/2013/09/wrong-answer/

Let's offset that with a bit of Gödel;

"...you can content yourself in knowing that you have had the same idea as the great Bertrand Russell. An incorrect idea, as it turns out; but it took a genius on the order of Gödel to solve the problem.

Gödel showed that any system of axioms powerful enough to **model** the natural numbers must either be *inconsistent* or *incomplete*. If it's inconsistent, it can prove anything and everything true, even a statement and its negation. So it would be useless.

On the other hand if an axiomatic system is consistent, then it must be incomplete: there must be statements that are true of the system being modeled, yet not provable by the axioms.

So we are left with a profound mystery. We can *not* capture the essence of mathematics with axioms! What then? Is math just another form of religion?

As Bertrand Russell himself said:

Mathematics is the only science where one never knows what one is talking about nor whether what is said is true. "

(source: http://forums.philosophyforums.com/threads/the-end-of-mathematics-53253.html)

[Add your own method]

OK...I shall (continuing expansion of Block Pile Theory)

<as Prelude>

We have reached the end of Math.

Not true...math is a very encompassing, 'term'.

I should say welcome 'Back...' to the end of math;
as is it ended it 'self'
with its own
finite nature.

We have reached the end of Algebra...really.

Congratulations...you have a language...
although you can add new 'words' to language,

I suppose that you could add new words to algebra too...
but in a fixed system
is there room for change?
Probably not...as it is fixed.

Please know;
your mathematical constants exist only as language
or that which applied language has resulted in...

I denounce thee
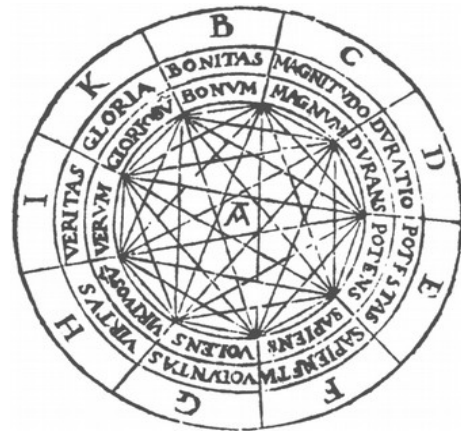you don't exist
unless we let you

prove me wrong
mathematically
how can your language show the flaws in itself...
If it has no words for that?
Just being 'Irrational...' as you call it.

You have developed a language
choosing this as a constant
yet it is NOT a physical constant by any measure of any science or mathematical term
How can you measure your math?
Ny how many are speaking its language?
although mass/conscious focus does become social reality...

You can calculate, exactly the number of words ever spoken in one language
by taking the local alphabet multiplied by the possible combinations to become words even if no one
ever spoke or applied those words.

What does that mean?

What about the languages that use the same words with different inflections to have different
meanings? Eskimos, Mandarin, German, music...examples exist in all languages.
What is the density of emotion (using terms we do not have?)
How does that exist as energy?

What about animal languages that exist only as scent?
What are they really saying...can we hear them, or are we deafened by this language too?

You try to describe infinity with your 'finite' language and measurements?
If you are using terms to describe what you see
and there are no new terms
is it because of that?

How can you measure things which have not been made with language that is not known in order to find things you do not know?

Let's try it with things that we know

what is a number?
who is its father?
Mother?
what do they eat?
how do they grow?
Not in your made up world of language only...

physical science is real
YOU are physical science.
As are these words
and everything it took to get you to read them
Use whatever language you like to define your movements, behavior, etc...

Before you or your fores existed
before your calling math a language
we made YOU
and let you have language
and make new ones

IF there was another language made at
the same time
and it continued as did math and
Algebra
ANY theory continued as such would
become the same as math is today
congratulations, a new language...
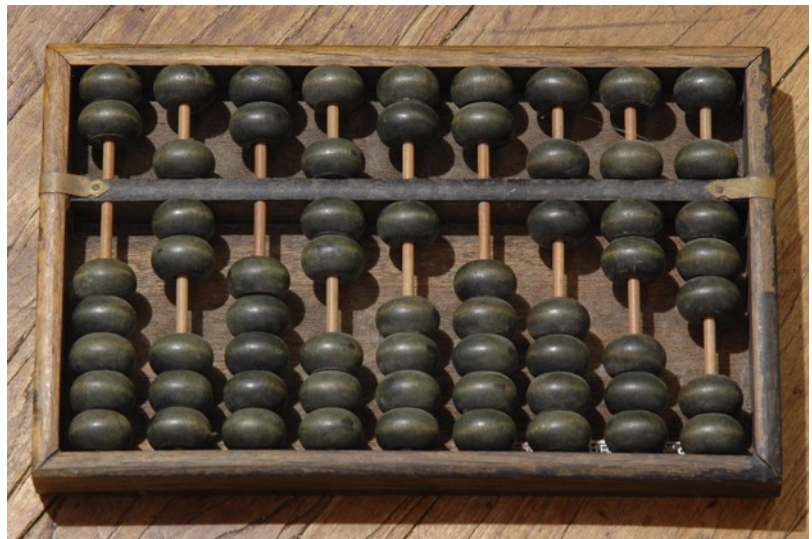look at what we are doing with it

to challenge this theory correctly in
order to either
disprove it
fail to disprove it
validate it, or whatever...

you would have to go back to that point
recreating everything applying the new language up until this time
then comparing the results of the two

don't bother...
unless you're bored
we already know
the answer
so do you

as the fixed
Universe we make
ourselves
we become limited,
as always by our
language

seek not then
simple terms
rather multitudes of unfound phrases
and shared energies
here is one;

"if Infinity is a constant,
why not also make the 'start of time' a constant...
by saying it never happened

just as Infinity never ends
what if time never starts ?
What if it was always started?
(not suggesting it does)
we made the clocks
another limited language
yet we call time a constant...is it?

which came first?
Time, or our definition of it?

Isn't that the point of a constant anyway?"

we are not finding new things and never will
by looking at them in old ways
with limited expressions
that have no terms to describe new things
or even themselves

as they are flawed by their constant nature
and limited descriptions
their most perfect being is a flawed Deity
who is constantly flawed, becoming perfectly irrational
as rational
and real
and perfect
in their eyes...

The God of PI
has fallen

welcome again now to

Block Pile Theory (as applied)

and the end of Math
you don't have to like it
it exists without your self
or consciousness

PI on the other hand,

well,

yum...
Oh, and for our version of 'Rocket Science'

there is no 'Rocket'...really...

we don't need all that mass

or that gas

all aboard

perhaps
we are happy to exist
as beings of energy
or drops of water
or the edge of a word
on a two dimensional plane

lastly...

with this theory
in it's binary form of acceptance (as some would say)

either one accepts these theories or not
just as they would religion
this comes from our value and belief system
in which the two most important things are;
life itself and free choice
thanks for that
welcome
here
now

;)
.
these are the shared words and concepts of
'Donald A. Lucki, Jr. - 2014 as expansion for support of Block Pile Theory <as Prelude>'
Retrieved from:

http://www.thedailyriff.com/2010/11/statistics.php
http://www.thedailyriff.com/2010/11/crossing-the-math-chasm.php
http://www.thedailyriff.com/articles/lately-ive-been-reading-a-1147.php
http://mathbabe.org/2013/10/17/the-case-against-algebra-ii/
http://www.OneRoadManyPaths.org
http://harpers.org/archive/2013/09/wrong-answer/
http://forums.philosophyforums.com/threads/the-end-of-mathematics-53253.html

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