Pi Day at
MO-MATH
MUSEUM OF MATHEMATICS
Pi Song Lyrics
Pi

It’s the mathematical constant that’s a ratio of circumference to diameter of a circular O. You can’t use a ruler or a piece of string; you’ll need a super computer and years of training.

Leonard Euler got right into pi in the works that he published in 1749 and the polygon era in 250 B.C.(E) was lead by none other than Archimedes.

CHORUS:

3.1415926538979323846264338327950288419716,
VERSE 2:

Pecan, apple, blueberries,
I even taste good when I’m stuffed with peas
Key lime, Lemon, Rhubarb,
I’m even delicious when I’m filled with lard,

I’m not even ashamed that I make you fat-
Bacon and egg pie, resist that.
and ol’ pizza pie is always a hit,
but if eat too much your heart’ll stop for a bit

CHORUS:

3.1415926538979323846264338327950288419716,
VERSE 3:

I’m an Indian boy who was on a boat, until it sunk and I was left afloat
but I didn’t realize ‘til a day or more,
I was stuck with a tiger ‘thousand miles from shore

So I lost all my food, to a giant whale
and almost didn’t live to tell the tale
Yep, the boy with scraggly hair, it’s me,
don’t mean to boast, but we won an Oscar for cinematography plus Ang Lee

CHORUS:

3.1415926538979323846264338327950288419716, 
- 3.14159 That’s pi!
What Does the Pi Say

There’s a number that we should know
But in word form that number is pi
The sixteenth letter of the Greek alphabet
The numerical value of the ratio
The circumference of a circle to its diameter
But there’s one thing that we all know
Pi never has an end!
3.14159
265358
9793238
What does the pi say!
4626433
832795
0288419
what does the pi say
7169399
375105
8209749
what does the pi say

CONTINUED ➔
what does the pi say

It's really hard and complicated
fractions such as 22/7
mathematicians have attempted
to extend their meaning of pi

pi has no end that's what we know
it's really really long
but if you get it we understand
because you are really smaaart smaaart smaaart

how do you get thaaat

piii piii piii

what does the pi say
5028410
2701938
5211055
what does the pi say
5964462
2948954
9303819
what does the pi say
6442881
0975665
9334461
what does the pi say
2847564
8233606
3155881
what does the pi say
the secret of the pi
it really is a mystery
it has a lot of digits
I know there’s so many
what is your meaningggg
because I need to know
is it a mystery
when do you enddddddddddddddddddddddd
you’re my lessons
hiding in those books
what do you sayyyyy
will we ever know
cause I need to know I need to know I need to know
Further than the negatives go on;
Less than every valid epsilon;
That’s where I find you,
You’re the only unsigned value.
My central figure, you’re the Sine of Pi.

You’re the fairest factor I can name;
You treat all real numbers just the same.
You’re the result of
Every product you’re a part of –
You send each number to the Sine of Pi.

While the others try to alter me,
You’re my additive identity.
That disallows you -
You won’t try to change my values.
I’m glad I’m added to the Sine of Pi.
No one noticed you at the start;
The traits of your heart
Are hard to impart.
Now we know the number that you are;
You’ve helped us come this far,
And you’re more than we hoped for.

Cruel divisors posing as my friend
Treat me like some common dividend.
But you won’t try to –
I can’t be divided by you;
There’s no one like you, you’re the Sine of Pi.

If you should subtract yourself from me
The difference you would leave
Would equal only me.
Should I take myself away from you,
That act would turn me into
My additive inverse.
When I write one-hundred-million-two
I use seven images of you.
Your lovely faces,
They all hold my empty places;
I fill those spaces with the Sine of Pi.
Lucy Tuning Pi with Diamonds

Picture yourself in a world without angles
Where tangent of 90 is not undefined
Circumference of unit diameter circle
Is three point one four one five nine

Petals of flowers go spiraling ‘round
With ratios golden and red [1]
Brightness of light of the sun in your eyes
Inverse-square

Lucy tuning [2] Pi with diamonds
Lucy tuning Pi with diamonds
Lucy tuning Pi with diamonds
Aaaaaahhhhh...
Laminar bubbles [3] will animate fountains
With tiny computers called Raspberry Pi’s
Everyone smiles at the Fibonacci flowers
The Level 3 Pi in the sky [4]

Newton and Kepler found orbiting Pi
Keeps us from flying away
Pyramid great [5] with its head in the clouds
Polygon [6]

Lucy tuning Pi with diamonds
Lucy tuning Pi with diamonds
Lucy tuning Pi with diamonds
Aaaaaahhhhh...

Picture yourself on a train hearing Doppler
With sinusoid wavefronts phased Pi over 2
Beautifully infinite and transcendental
The proof of irrational Pi [7]

Lucy tuning Pi with diamonds
Lucy tuning Pi with diamonds
Lucy tuning Pi with diamonds
Aaaaahhhhh...

[repeat Pi times then fade out]
FOOTNOTES FOR UNCOMMON REFERENCES:


[4] Pi Stage 25 password for This is the Only Level 3 game. https://armorgames.com/community/thread/9033426/this-is-the-only-level-3


[6] Pi and Archimedes Polygon Pi Approximation https://www.math.dartmouth.edu/~m56s13/Han_proj.pdf

[7] Elementary Proof that Pi is Irrational http://www.coolissues.com/mathematics/Pi/pi.htm
Pi-Ku
A number

A number with an infinite decimal expansion

Irrational, no fraction form, the legendary great Pi

WRITER:
Zander Pierson,
Age 10
What is Pi?

Pi is a transcendental number; it’s a ratio,

An infinite decimal expansion, very close to 3

WRITER:
Andrew Binder, Age 10
Numero

Principio pero no tiene fin en la vida

Siempre va a existir para ser el valor de Pi

WRITER:
Student of Sabato Torres, Age 12
Pi is math.

Pi is used in math to find out the circumference, okay?

The numbers of pi are irrational so they do not end.
Greek letter

Irrational, constant, transcendental, ubiquitous

Circumference over diameter, ad infinitum
It’s a moon,

A wheel revolving on golden earth, and
lotus blossoms.

Mountains embrace windmills, and it all
reflects this number, pi.

NOTE: counting the number of letters in each successive
word of the poem reveals the first 22 digits of pi:

It’s (3 letters) a (1 letter) moon (4) A (1) wheel (5)
revolving (9) on (2) golden (6) earth(5) and(3) lotus (5)
blossoms (8) Mountains (9) embrace (7) windmills (9)
and (3) it (2) all (3) reflects (8) this (4) number (6) pi (2).
Pi Day Cards
π

Pi Day Cards

DESIGNER:
Jackelinne Claros,
Age 11

Happy Birthday!
Remember to come because we have Pi!!!
Pi Day Cards

DESIGNER:
Kate Reiser,
Age 15

March 14

Happy Pi Day
Pi Day Cards

DESIGNER: Danielle Elvin, Age 17
HAPPY PI DAY!
Happy Pi Day!