

About Pi Day...

March 14.



March 14 is Pi Day
since the decimal expansion for pi starts out:

3.1415926....

and the date for March 14 can be written **3.14**

This is kind of interesting & not too long to watch:

<https://www.youtube.com/watch?v=9a5vHXsUvUw>

Pi search, and many digits of pi: <http://www.angio.net/pi/digits.html>

Pi song: <https://www.youtube.com/watch?v=hJJmQojcLM>

Another pi song: <https://www.youtube.com/watch?v=RMicqT-ZHI>

You may wish to sing one of the following! (Come on, it's possible, right?)

Happy Pi Day

Happy Pi day to you,
Happy Pi day to you,
Happy Pi day everybody,
Happy Pi day to you.

(to the tune of "Happy Birthday")

Oh Number Pi

Oh, number Pi
Oh, number Pi
Your digits are unending,
Oh, number Pi
Oh, number Pi
No pattern are you sending.
You're three point one four one five nine,
And even more if we had time,
Oh, number Pi
Oh, number Pi
For circle lengths unbending.

Oh, number Pi
Oh, number Pi
You are a number very sweet,
Oh, number Pi
Oh, number Pi
Your uses are so very neat.
There's 2 Pi r and Pi r squared,
A half a circle and you're there,
Oh, number Pi
Oh, number Pi
We know that Pi's a tasty treat.

(to the tune of "Oh Christmas Tree")

Mathematical Pi

A long, long time ago. Long before the Super Bowl and things like lemonade. The Hellenic Republic was full of smarts. And a question resting on the Grecian hearts was "What is the circumference of a circle?" But they were set on rational numbers, And it ranks among their biggest blunders, they worked on it for year, and confirmed one of their biggest fears. I can't be certain if they cried, when irrationality was realized, but something deep within them died the day they discovered pi.

And they were thinking: Pi, pi, mathematical pi.
3 point 14 15 92 65 35 89 7. 932384 62
6433832 7 (not rounded)

(To the tune of "American Pie")

π = ratio of any circle's circumference to the length of its diameter.

**(Try this: measure the circumference of any circle, call this C. Measure the diameter of the same circle, call this d.
 $\pi = C/d$)**

Here's a trick for remembering the first few digits of π :

"May I have a large container of coffee?" (Count how many letters are in each word, to get 3.1415926)

Happy Pi Day



Being rational is hard.
Take the day off.

$$\pi = \frac{C}{D}$$

π

3.14



π .e

**A DELICIOUS
COINCIDENCE?**