



## Pi Day Quiz (2026)!

14 March 2026

Brought to you by

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Sambhajinagar (MS)

Total: 60 Points

🕒 60 minutes

\* Required

Your full name in capital letters \*

Your College/Institution Name \*

The class in which you are studying \*

Your Email \*

Your WhatsApp mobile number \*

Your birthdate \*

What is the twentieth digit of pi? \* (2 Points)

- 2
- 4
- 3
- 5

Circumference of circle when  $r = 2$ : \* (2 Points)

- $2\pi$
- $4\pi$
- $3\pi$
- None

What is pi a ratio of? \* (2 Points)

- A circle's circumference to its diameter
- A circle's area to its circumference
- A square's area to its side length
- A circle's radius to its circumference

People tried for centuries to "square the circle". What were they trying to do? \* (2 Points)

- Construct a square to perfectly circumscribe a circle
- Construct a square of equal area to a given circle
- Multiply a circle by itself
- fit a round peg in square hole

Area of circle when  $r = 2$ : \* (2 Points)

- $\pi$
- $4\pi$
- $3\pi$
- None

Pi is a letter in which alphabet? \* (2 Points)

- English
- Greek
- Roman
- Hebrew

When was the first Pi Day? \* (2 Points)

- 1988
- 1836
- 1975
- 1898

Which mathematician normalized the use of the Greek Letter  $\pi$  as the notation for pi? \* (2 Points)

- Euler
- Archimedes
- Fibonacci
- Euclid

The symbol  $\pi$  was popularized by: \* (2 Points)

- Isaac Newton
- Leonhard Euler
- Archimedes
- Pythagoras

**Pi algorithm up to 5 correct decimal places was invented by which Chinese mathematician? \*** (2 Points)

- Zu Chongzhi
- Liu Hui's
- Shen kuo
- Pan Jianwei

**What is the seventh digit of pi? \*** (2 Points)

- 2
- 7
- 4
- 5

**Who has calculated the circumference of the earth and considered the value of Pi = 22/7? \*** (2 Points)

- Archimedes
- John Machin's
- Aryabhata
- None of the above

**Which of the following statement is correct about Pi? \*** (2 Points)

- It is non-repeating decimal value
- It is non terminating decimal value
- It is repeating and terminating decimal value
- It is non-repeating, non-terminating decimal value

**Who was the first person to calculate pi? \*** (2 Points)

- Euclid
- Einstein
- Archimedes
- Pythagoras

$\pi$  appears in: \* (2 Points)

- Fourier series
- Trigonometry
- Complex analysis
- All of the above

What is the thirty-fifth digit of pi? \* (2 Points)

- 2
- 9
- 8
- 5

What is true about pi? \* (2 Points)

- It's rational
- It's irrational
- It's regular
- It's basic

$\pi^3 \approx$  \* (2 Points)

- 9.87
- 31.0
- 21.0
- 12

Gaussian distribution includes: \* (2 Points)

- $\pi$  in denominator
- $\pi^2$
- $\pi^3$
- None

Half of  $\pi \approx$  \* (2 Points)

- 1.57
- 2.47
- 2.57
- 1.2

The period of  $\sin(x)$  is: \* (2 Points)

- $\pi$
- $2\pi$
- $3\pi$
- None

Area of quarter circle: \* (2 Points)

- $\pi r^2/4$
- $\pi r^2$
- $\pi r$
- $r^2$

**What is the value of Pi?** \* (2 Points)

- 3.14159
- 3.14358
- 3.14258
- 3.14289

$\pi^2 \approx$  \* (2 Points)

- 9.87
- 6.28
- 3.14
- 12

**Pi consists of how many digits? \*** (2 Points)

- 9 digits
- 10 digits
- 12 digits
- Infinite

**Who was the first to use the Greek letter pi ( $\pi$ ) to denote the constant? \*** (2 Points)

- Leonhard Euler
- William Jones
- Mayans
- Papyrus

**When Pi Day is celebrated around the world? \*** (2 Points)

- 14 Feb
- 14 March
- 14 April
- 15 March

**How many digits of pi are needed to perform all calculations in our observable universe with virtually no error? \*** (2 Points)

- 31 trillion
- 158
- 1000
- 39

**What famous mathematician was born on Pi Day? \*** (2 Points)

- Isaac Newton
- Archimedes
- Leonhard Euler
- Albert Einstein

**Who has calculated the area of a circle by taking the value of Pi equal to 3? \*** (2 Points)

- Babylonians
- Archimedes
- Both A and B
- Neither A nor B

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