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## LEARN

On March 14th, it's fun to celebrate a math holiday called Pi Day because the date makes the numbers 3.14 which is $\pi$, (Pi).
$\mathbf{P i}$ or $\boldsymbol{\pi}$ is a mathematical constant whose value is the ratio of any circle's circumference to its diameter.

Here's how the math works: A diameter of a circle is the distance across it.


The diameter times pi $(\boldsymbol{\pi}=3.14)$ will equal the circumference or distance around the circle.


Pi or $\boldsymbol{\pi}$ is also a letter in the Greek alphabet.

Kidsville likes to celebrate Pi day because of its Greek alphabet symbol and the Parthenon's many mathematical treasures.

## EXPLORE

Go get: a long piece of string or ribbon, or a measuring tape.


Go hunting: for circles to measure.

## Go measure:

diameters

-the distance across the circle

- like arms stretched out open

-the distance around the circle
- like arms wrapped around someone or something for a hug


## CREATE

Make a pi day pie


YOU WILL NEED:

- 1 small paper bowl
- 1 circle of paper or small paper plate
- bits of paper rolled up for pie filling
- glue for attaching the pie circle to the top of the bowl
- markers or crayons for decorating and writing

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