

π

3.1415926535897
93238462643383
27950288419716
93993751058209
74944592307816
4062862...

$\frac{22}{7}$

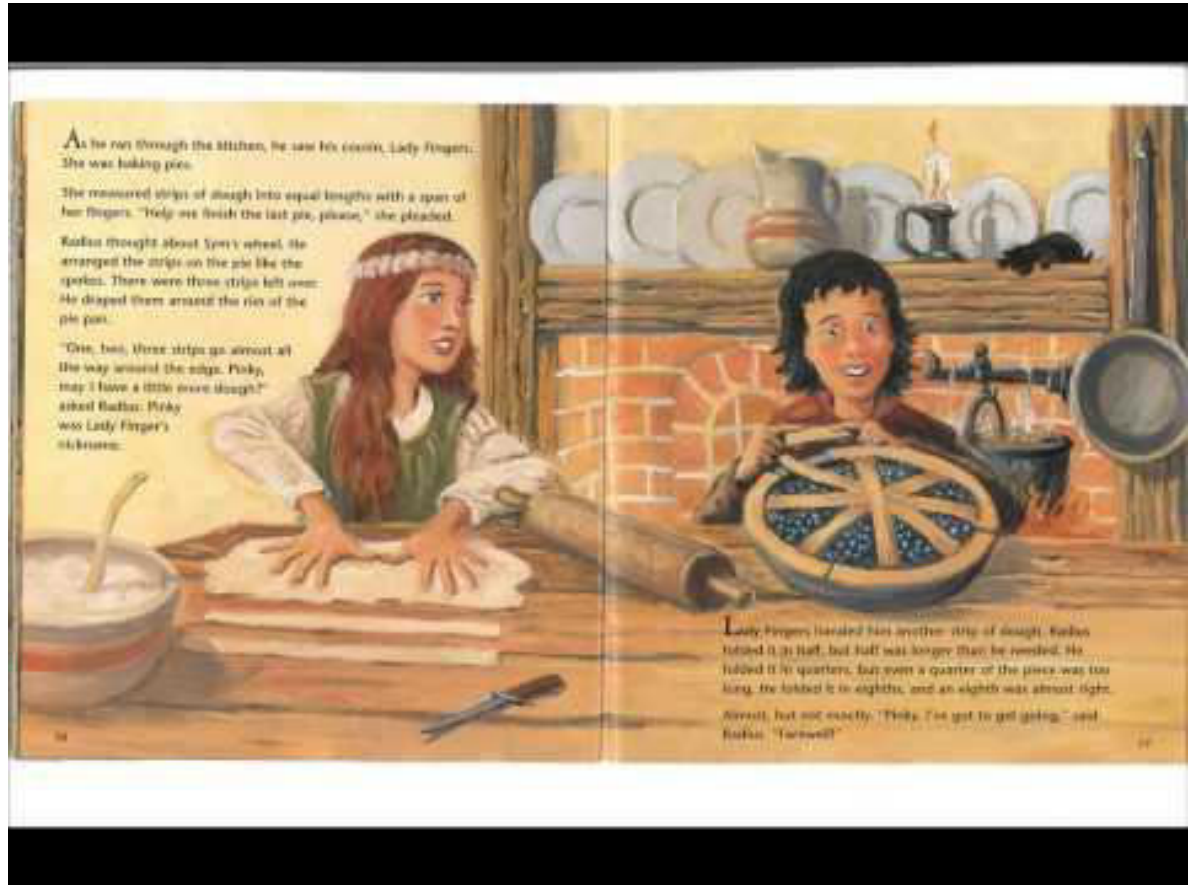


WODNB: Which
One Does Not
Belong?

Try to think of a
reason for why
each number,
symbol, or picture
does not belong
with the others.

Whole Group: Listen & Eat

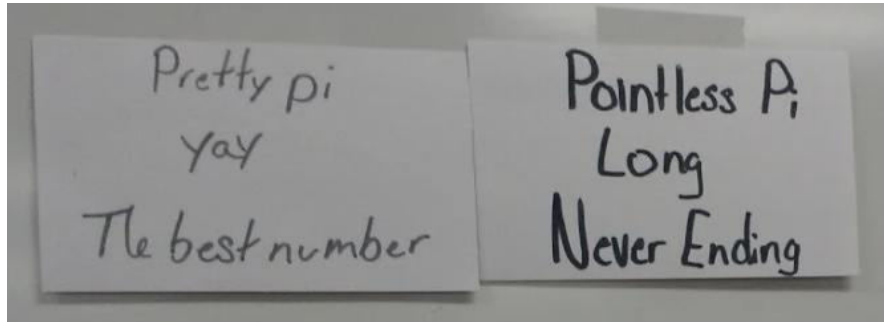
Listen to a reading of Sir Cumference & eat some pie!



Station #1: Pi-ku Poetry

Using the template provided, write a pi-ku! Your poem must be about math.

Examples:



PI-KU POEM

3 syllables

1 syllable

4 syllables

Station #2: Collaborative Poster

π



3.14

π

**A DELICIOUS
COINCIDENCE?**

Take one paper per group. Color the false statements with any color! Leave the true statements blank. If you are unsure whether a statement is true or false, ask your group or check with me!

Station #3: Pi Day Trivia

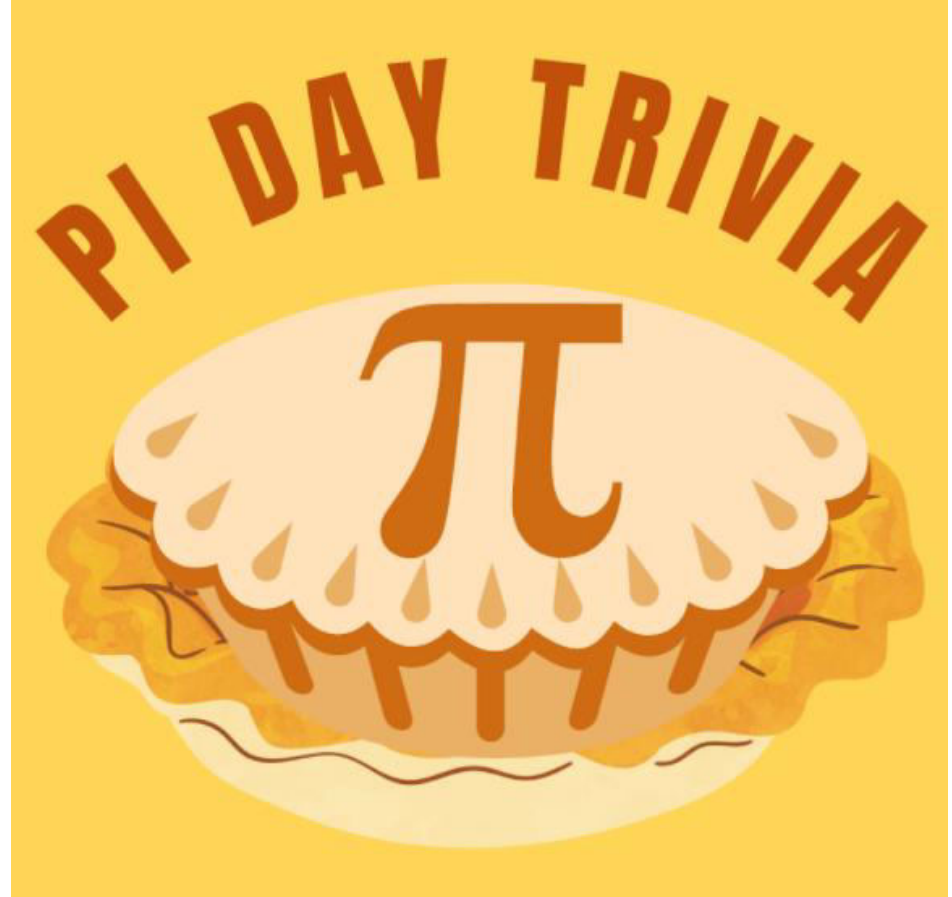


Click on the picture to the right to access the trivia questions.

With your group, write down what you think is the correct answer for each question on the index card provided.

Make sure everyone's names are on the back!

We will go over the answers at the end of class!



Station #4: Search Pi

Click on the link [Search Pi](#).

Insert your birthday (mmddyy) into the "Search For" bar at the top of the screen. Then find out at what position your string of numbers is found in pi.

What position is your birthday string?

How many times does it occur in the first 200M digits?

Try finding other strings of numbers that are important to you!

Station #5: Random Pi Art

Make a paper chain where each link color represents a different digit 0-9. The chain will visually show the randomness of digits in pi, an irrational number!

At the paper chain table, check to see where the previous group left off and pick up making the chain at that point.

Remember to mark off the numbers you've added to the chain.



Station #6: All About Pi

After reading the [infographic](#), write at least 1 interesting fact that you learned **in the space below.**

