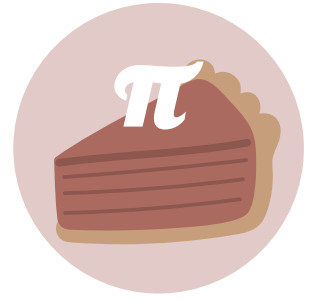


GRAPH THE FREQUENCY

THE FIRST 100 DIGITS OF PI



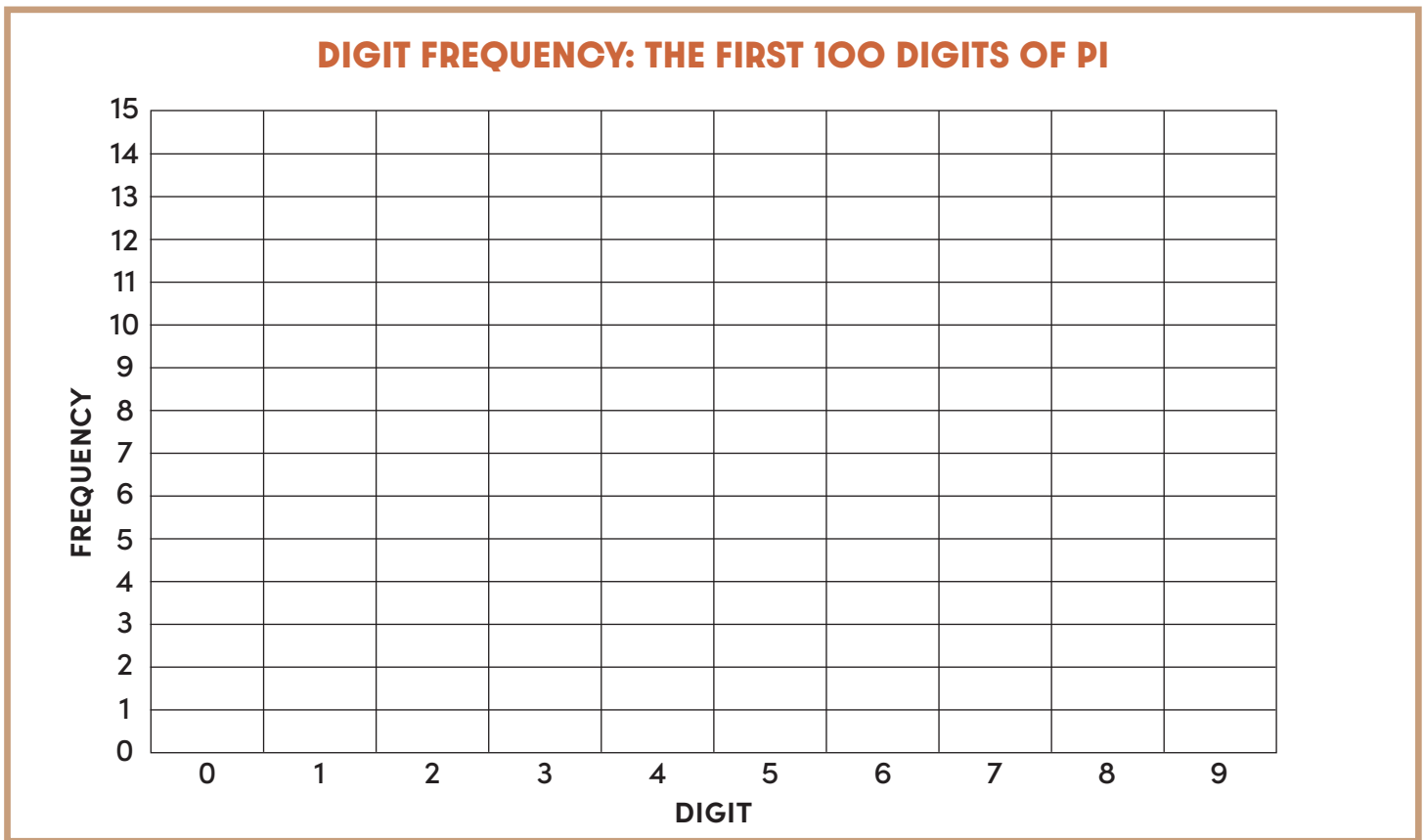
Follow the steps below to graph the frequency of each digit in the first 100 digits of pi. Then answer the questions that follow.

First, complete the frequency table to show how often each digit appears in the first 100 digits of pi. The first 100 digits of pi are shown below.

3.14159265358979323846264338327950288419716939937510582097494
4592307816406286208998628034825342117067

DIGIT	0	1	2	3	4	5	6	7	8	9
FREQUENCY										

Now, graph the frequency of each digit on the bar graph.



Answer the questions about the first 100 digits of pi using the graph.

Which digit appears most frequently? _____

How many times do the digits 0 and 3 appear in total? _____

How many more times does the digit 4 appear than 7? _____