Abstract: We use different kinds of numbers daily -- whole numbers, fractions, irrationals. What are the properties that distinguish them? What unifies them? In which ways can numbers be represented? These are classical questions that mathematicians thought about for centuries. In this lecture, we will revisit some of the origins of the theory of numbers, and also touch upon its connection to astronomy, dating back to medieval Europe and even Ancient Greece. Come and learn about the fascinating subject of Number Theory, which will also be offered as MATH 175 at CMC in the Spring 2024 semester!

Come to join us! Light lunch will be provided.