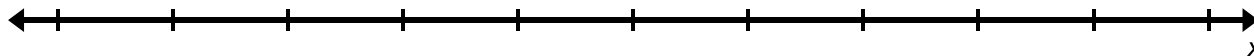


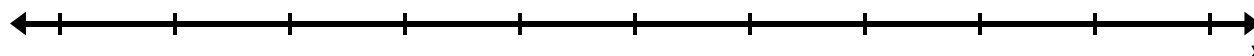
7.3a Class Activity: The Rational Number System

Our number system has evolved over time. On the following pages, you will review the subsets of numbers that are included in the set of **rational numbers**.

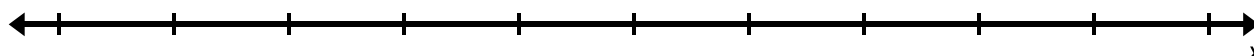
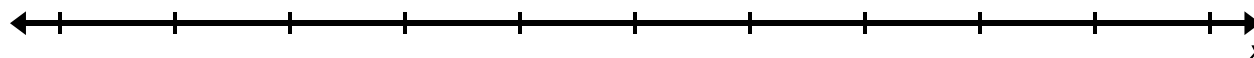
Whole Numbers:



Integers:



Rational Numbers:



Over the years, you have expanded your knowledge of the number system, gradually incorporating the sets of numbers mentioned above. These sets of numbers are all part of the **rational number system**.

A **rational number** is any number that can be expressed as a quotient $\frac{p}{q}$ of two integers where q does not equal 0.