

What is a **Variable**?

A **symbol** (**letter**) used to represent one or more numbers

lowercase letter: s $s =$

lowercase letter: k $k =$

symbol: π $\pi \approx$

uppercase letter: C $C =$

$C =$

What is a **Variable**?

Name the **variables** used in the following equations

$$x = 13$$

$$4n = 2w$$

$$S = y^2$$

What is a Variable?

Name the **variables** used in the following equations

$$2x + 6y = 13$$

$$P = 2l + 2w$$

$$A = \pi r^2$$

What is a Variable?

A **symbol** (**letter**) used to represent one or more numbers

lowercase letter: s s = number of hours slept last night

symbol: π $\pi = 3.14159265\dots$

uppercase letter: C C = cost of producing k bicycles

The **variable** is the most foundational component to Algebra.

In Algebra, we are usually looking to determine the value of a **variable**.