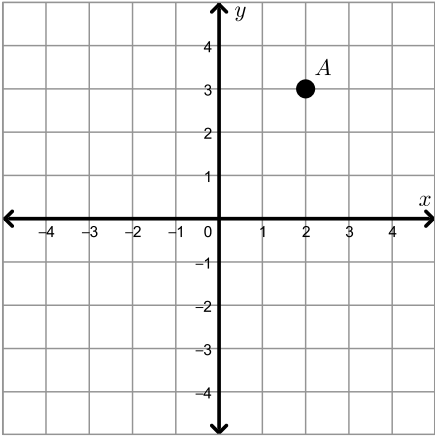


Point

Examples & Non-Examples

Example	Example
	

Definition

In Geometry, a **point** is one of the **undefined terms**, meaning it is not formally defined using other terms but is understood intuitively.

A **point** represents an **exact location** or **position** in space. It has **no length, width, or height**—in other words, it has **no size or dimension**.

Key Characteristics:

- It is **one of the three undefined terms** in geometry (along with **line** and **plane**).
- It indicates **position only**, not size or shape.
- It is considered **dimensionless**.
- It is typically represented by a **dot** and labeled with a **capital letter** (e.g., point A).

Example:

In a geometric figure, point A marks a specific position but does not occupy any space.

