



Vector Components Calculation

Today's Standard

HSN.VM.A2 - (+) Find the components of a vector by subtracting the coordinates of an initial point from the coordinates of a terminal point.

Cues	Notes
Vector	Vectors have both direction and magnitude.
Components	To find vector components, subtract the initial point coordinates from the terminal point coordinates.
Initial Point	Order of subtraction is crucial: terminal point minus initial point.
Terminal Point	
Subtraction	Vectors are different from coordinates; vectors represent direction and magnitude.
Coordinate Geometry	

Summary

Understanding vector components involves subtracting the coordinates of an initial point from a terminal point. This skill is foundational for more advanced vector operations and applications in various fields.