* The Y Axis is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ axis
* The X Axis is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ axis
* \_\_\_\_\_\_\_\_\_ is the symbol for slope
* The slope of a line is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of a line over the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of a line.
* The equation for slope is:

m = ------------- for what we are using it for m = ----------------------

* Another word for change in position over change time is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

time (s)

position (m)



The slope of a position versus time graph is velocity

 Example #1 Example #2 Example #3

time (s)

position (m)

time (s)

position (m)

time (s)

position (m)

Example #4

position (m)

time (s)