Spark Timer Lab

measure the length to each major dot from the very first dot
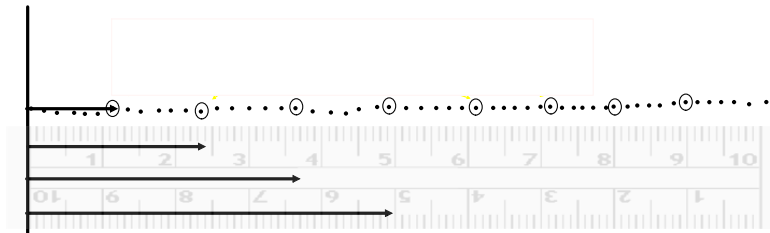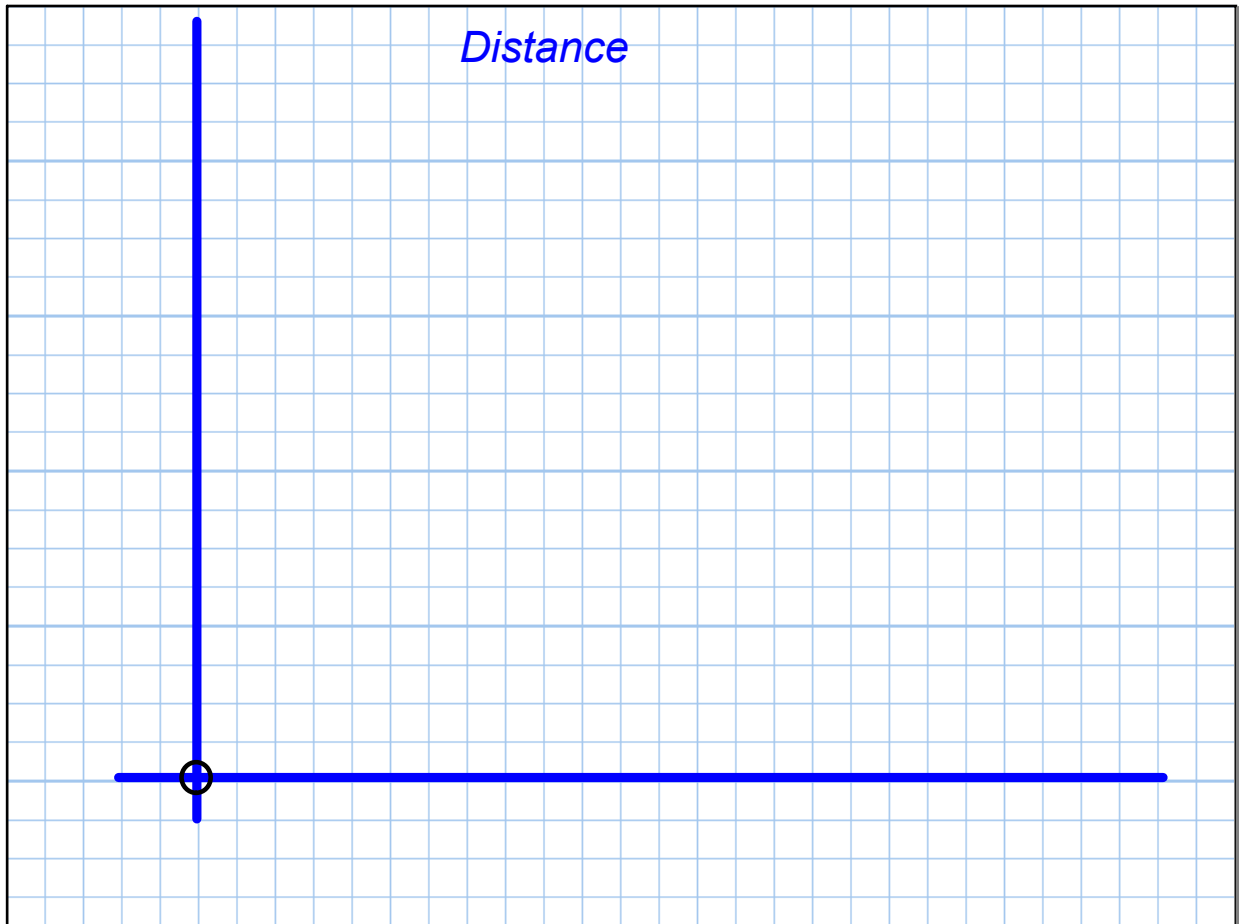
'tick'	0	1	2	3	4	5	6
Dist (mm)	0						

Graph Distance vs time (ticks)

Apr 24-11:55 AM

Distance

Apr 24-12:00 PM

Position/Time graphs

-recall that the general form of an equation is
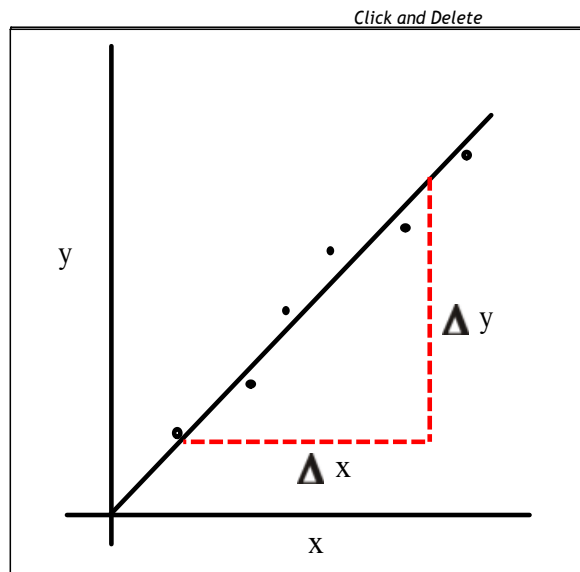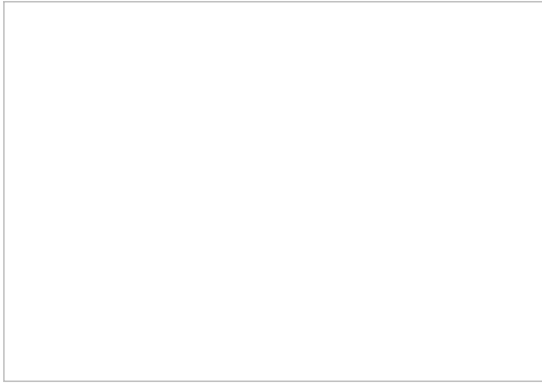
$$y=mx + b$$

where,

    y is the dependant variable
    x is the independant variable
    m is the slope of the line
    b is the y intercept,

$$m = \frac{\Delta y}{\Delta x}$$

Oct 23 - 4:14 PM