

Printing Excel: Regular data view:

File | Page Setup | Sheet | check Row and Column Headings (and gridlines)
 And if appropriate File | Page Setup | Landscape

The printout should look something like:

	A	B	C	D	E	F
1	Introduction to Computer Tools and U					
2		g	x0	y0	vx0	vy0
3		[m/s^2]	[m]	[m]	[m/s]	[m/s]
4		9.8	1	2	3	4
5						
6						
7						
8						
9		time	x	y		
10		[sec]	[m]	[m]		
11		1	14	195.1		
12		2	16	180.4		
13		3	18	155.9		
14		4	20	121.6		
15		5	22	77.5		

Printing Excel: Formula view:

Click a cell, then type Ctrl-tilde (Ctrl-Shift-quote)

Select All (click top left corner) then Format | column | Auto Fit

The only thing that messes this up is cells having lots of explanatory text at the top...so may still have to adjust those columns back to reality: click *between* columns and drag back to a reasonable size. If your formulas are cut off, change the column width by hand! You might have to go to landscape or multiple pages.

Then File | Page Setup | Sheet | check Row and Column Headings (and gridlines) (same as above)

Now it's formatted so your TA has a chance to read your formulas and make sense of them.

The printout should look something like:

	A	B	C	D	E
1	Introd				
2		g	x0	y0	vx0
3		[m/s^2]	[m]	[m]	[m/s]
4		9.8	1	2	3
5					
6					
7					
8					
9		time	x	y	
10		[sec]	[m]	[m]	
11		1	=12+2*B11	=200 - 0.5*9.8*B11^2	
12		2	=12+2*B12	=200 - 0.5*9.8*B12^2	
13		3	=12+2*B13	=200 - 0.5*9.8*B13^2	
14		4	=12+2*B14	=200 - 0.5*9.8*B14^2	
15		5	=12+2*B15	=200 - 0.5*9.8*B15^2	
16		6	=12+2*B16	=200 - 0.5*9.8*B16^2	
17		7	=12+2*B17	=200 - 0.5*9.8*B17^2	
18		8	=12+2*B18	=200 - 0.5*9.8*B18^2	
19					
20					
21					
22					
23					

How to Practice Excel:

Download the spreadsheet Intro.xls from the web site onto your thumb drive. Open in Excel in most computer labs on campus. Warning: they probably have a newer version of Excel, so some details and menus may be different. Do not use Google Docs or Open Office, because the interface and sometimes behavior is quite different. You can play with the example of Experiment 1 before or after lab.

How to Practice Kaleidagraph:

To practice, you can either look for a few computers on one wall which have Kgraph. Not sure if they have Excel, though. Another tack is to go to www.synergy.com and sign up for the free 45-day trial and download. Again, this will be a newer version, which may differ in some details and menus.