

Bold → Excel #5 - Graph a Circle
 merge cells + center
 Your Name Here

User Input

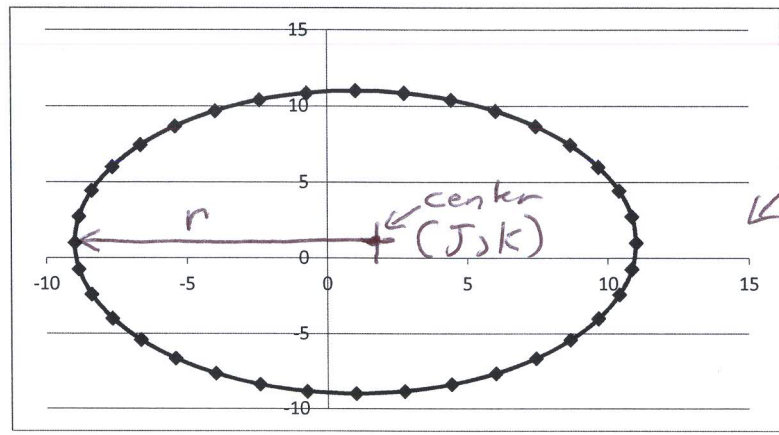
r =	10
j =	1
k =	1

Bold + center →
 Headings

$x = r \cos \theta + j$ $y = r \sin \theta + k$

← use equation editor

θ	X	Y
0	11	1
10	10.84807753	2.736481777
20	10.39692621	4.420201433
30	9.660254038	6
40	8.660444431	7.427876097
50	7.427876097	8.660444431
60	6	9.660254038
70	4.420201433	10.39692621
80	2.736481777	10.84807753
90	1	11
100	-0.736481777	10.84807753
110	-2.420201433	10.39692621
120	-4	9.660254038
130	-5.427876097	8.660444431
140	-6.660444431	7.427876097
150	-7.660254038	6
160	-8.396926208	4.420201433
170	-8.84807753	2.736481777
180	-9	1
190	-8.84807753	-0.736481777
200	-8.396926208	-2.420201433
210	-7.660254038	-4
220	-6.660444431	-5.427876097
230	-5.427876097	-6.660444431
240	-4	-7.660254038
250	-2.420201433	-8.396926208
260	-0.736481777	-8.84807753
270	1	-9
280	2.736481777	-8.84807753
290	4.420201433	-8.396926208
300	6	-7.660254038
310	7.427876097	-6.660444431
320	8.660444431	-5.427876097
330	9.660254038	-4
340	10.39692621	-2.420201433
350	10.84807753	-0.736481777
360	11	1



← NO Legend

print in landscape
 fit to 1x1 page

↑ use fill



create formulas so that the formulas can be copied down rows w/o modification (\$)