

r =	10
j =	1
k =	1

User Input

Fill

← Borders

Bold Excel #X - Graph a Circle
 ↳ Your Name Here

merge cells
 + center

$x = r \cos \theta + j$

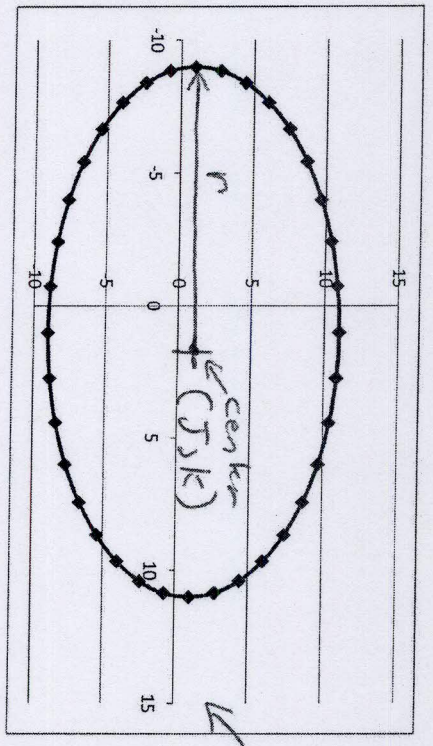
$y = r \sin \theta + k$

← use equation editor

Bold
 + center
 (hand-drawn)

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

use fill



print in landscape
 Fit to 1 x 1 page

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