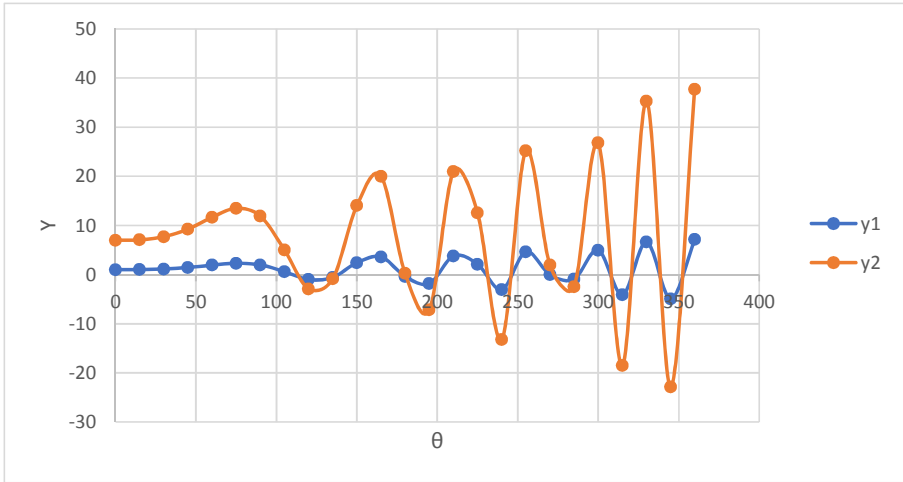


Excel Test
 TECH 1010
 Your Name

a= 1 5
 b= 1 7

θ (deg)	$y_1 = a\theta \sin(\theta^2) + b$	$y_2 = a\theta \sin(\theta^2) + b$
0	1	7
15	1.017929402	7.08964701
30	1.141756118	7.708780592
45	1.454328325	9.271641624
60	1.931660617	11.65830309
75	2.295696143	13.47848071
90	1.980594665	11.90297333
105	0.605772557	5.028862783
120	-0.984153604	-2.920768019
135	-0.573964021	-0.869820107
150	2.414310542	14.07155271
165	3.606444385	20.03222192
180	-0.351831142	0.240844289
195	-1.832735991	-7.163679953
210	3.794919916	20.97459958
225	2.110531795	12.55265897
240	-3.040142465	-13.20071232
255	4.641264076	25.20632038
270	-0.007499865	1.962500677
285	-0.892008896	-2.460044481
300	4.963836173	26.81918086
315	-4.104512304	-18.52256152
330	6.660122482	35.30061241
345	-4.971530196	-22.85765098
360	7.147094977	37.73547489



**Excel Test
TECH 1010
Your Name**

b= 10 inches
h= 15 inches
a= 14 inches

	Area
Triangle	75 sq in
Rhombus	150 sq in
Trapezoid	180 sq in

Excel Test
TECH 1010
Your name

Part No	Description	Price Per	Qty	Total
155740	Deg C Temp Sensor	\$1.49	10	\$14.90
38239	2N2222a Transistor	\$0.89	20	\$17.80
32993	TIP 120 Darlington Pair	\$0.39	20	\$7.80
2129334	ATMega328P w/Arduino Boot Loader	\$4.49	10	\$44.90
			Total	\$85.40

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