



**Last name:** Saltos Taco

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**NRC:** 7490

**Career:** Telecommunications Engineering

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**Subject:** OOP

**Area of a rhombus**  
**Área=(Diagonal Mayor \*Diagonal Menor)/2**  
**Área= $\frac{(D*d)}{2}$**

D	d	$\frac{(D * d)}{2}$	Expected Result	Actual Result
16	12	$(16*12) /2$	96	
10.07	7.93	$(10.07*7.93) /2$	39.92755	
6.8	4.2	$(6.8*4.2)/2$	14.28000	
-15.42	6.37	$(-15.42*6.37) /2$	-49.1127	
32.1406	9.8356	$(32.1406*9.8356) /2$	158.0610427	
8	6	$(8*6) /2$	24	
12.6894	-3.4598	$(12.6894*-3.4598) /2$	-21.95139306	
17.5485	1.2458	$(17.5485*1.2458) /2$	10.93096065	
2.4582	0.9845	$(2.4582*0.9845) /2$	1.21004895	
0.1404	-24.0620	$(0.1404*-24.0620) /2$	-1.6891524	