

UNIVERSIDAD DE SAN CARLOS DE GUATEMALA FACULTAD DE INGENIERÍA ESCUELA DE CIENCIAS DEPARTAMENTO DE FÍSICA ING. OSCAR TECUN

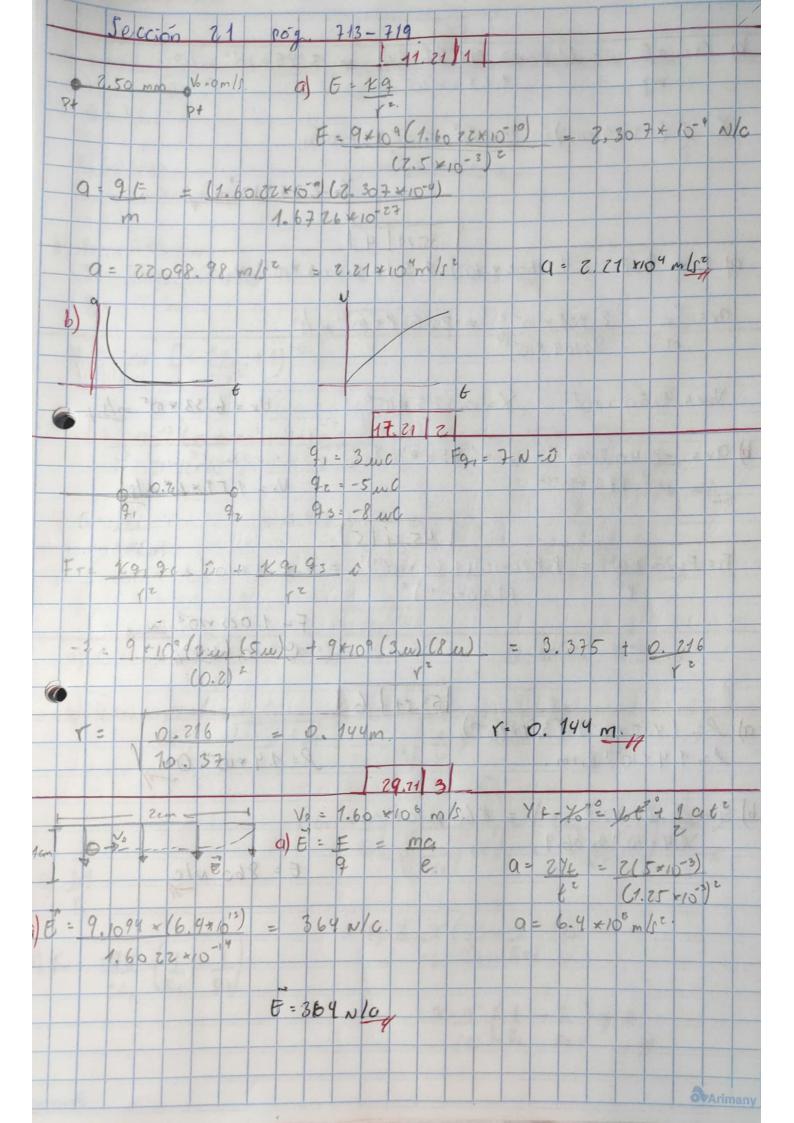
Física 2 P Junio 2022 Nota:

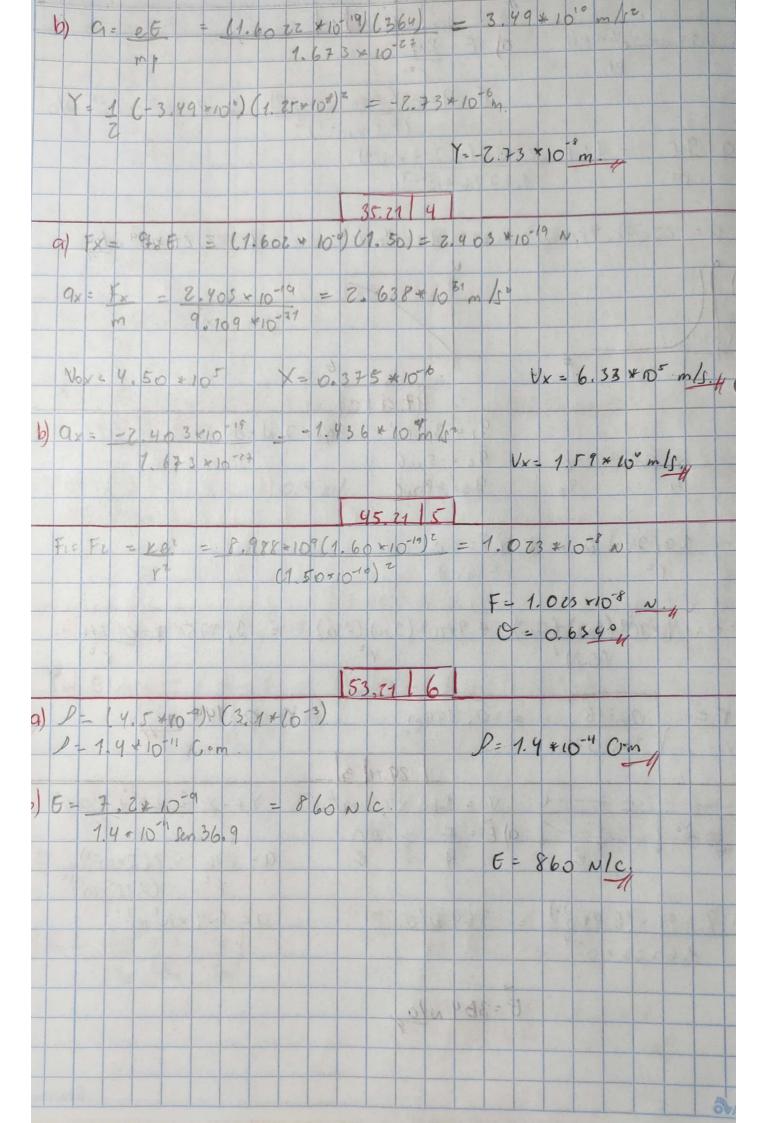
AUX. ANDREA GARCIA

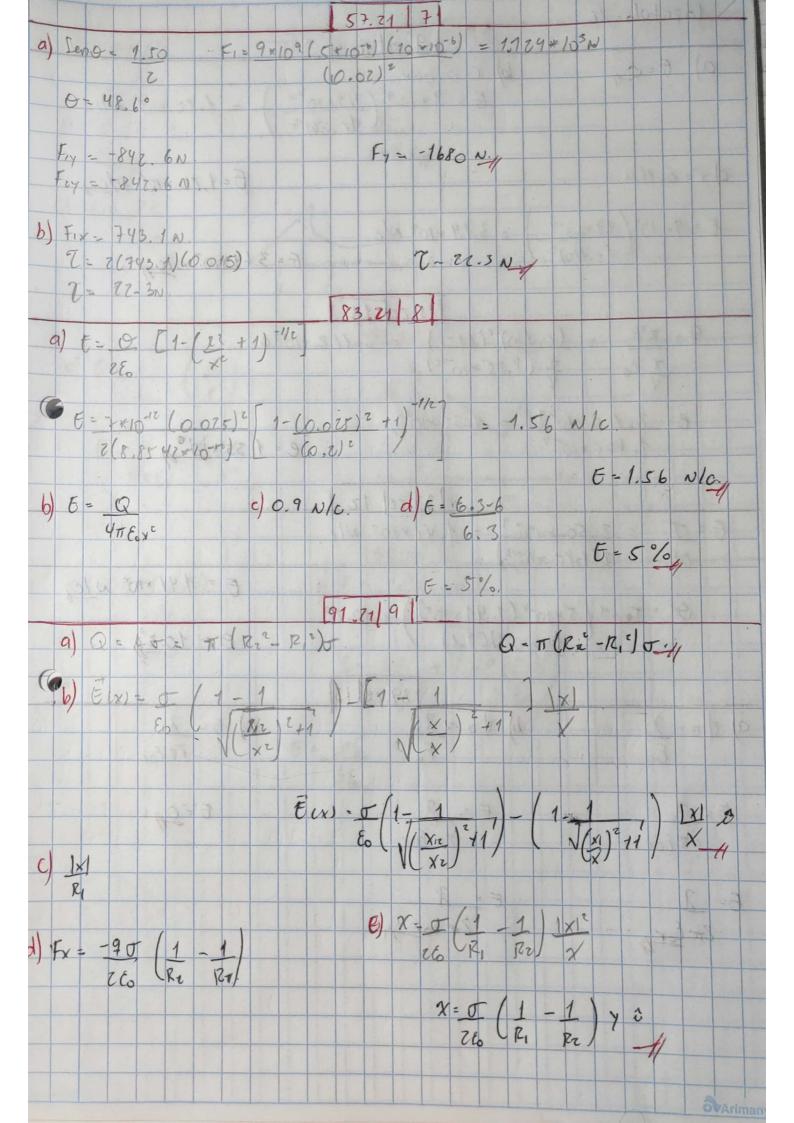
TAREA	
HOJA DE TRABAJO	
EXAMEN CORTO	

No.
1

CARNÉ:	201709088	FECHA:	13/06/2022
NOMBRE:	Leonel Antonio Gonzále		







Lagritulo	77		HARRIE DE	
	G Libra	MILE	9.21/10	
a) 6=0		b) r. o.		
	#	F	9 * 10 9 / 49 * 10	-6 = 1.22 *10 N/C
			(6.06)	
		100	11-1-17	
c) r=0.11 u				6=1,02 ×100 N/C
7 - 0 - 77 - 0				
F = 9 = 1091	149 x 12 - 6	2/4	107 01/2	1
E = 9 = 109/	10 10 12	2 3.61	9	6=3.64 +10 Nley
	(0.110)	The same of the sa		0-210110 21011
			De antigo	
0 -2	1	10 \ 21	15.22 111	
7 = KE	= 10,	130) (195	0) = 2.162;	*10 (C
I Ex	7	(8.85 > 10		
e 1.	112 410-9	= 1.35	*10-1	
1.	602×1019.			e = 1.35 × 10 0
Less was	338			
		N-C Au	33.72 12	P 0 6 2 3 6
E = 0 =	2.50 ×1	0-9 = 1	41×10= N/c	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
5 233	28.85 -	10-12		
		1 1 10		E = 1.41 *10 ~ N/C
9 = 1	20 - 1 5 × 10	-811.41 %	00) 1 10 20	0 1.11-10 216
			0") = 10.29	
	and 5×10			0 = 10.0°
			1.	
100		1079169.8	39.22 [3]	0 = 10. c°
a) DE = 2			39.22 13	e = 10.2°
100		1079169.8	39.22 [3]	0 = 10. c°
a) DE = 21 Eo		1079169.8	39.22 13	e = 10.2°
a) DE = 2 Eo	Man Sheep	1079169.8	39.22 13	$C) = 10.2^{\circ}$ $C = 1$ $T \in C$
a) DE = 2 Eo	Man Sheep	b) \$ ==	39.22 13 26. 22 13	$C = 10.2^{\circ}$ $C = 2$ $77 \mathcal{E}_{01}$
a) DE = 2. E	1 (12)V	b) \$ ==	39.22 [3]	$C) = 10.2^{\circ}$ $C = 1$ $T \in C$
a) DE = 2. E	1 (12)V	b) \$ ==	39.22 [3]	$C) = 10.2^{\circ}$ $C = 1$ $T \in C$
a) DE = 2. E	1 (12)V	b) 00==	39.22 13 21 En 20 2 3	$C) = 10.2^{\circ}$ $C = 1$ $T \in C$
a) DE = 2. E	1 (12)V	b) 00==	39.22 [3]	$e = 10.2^{\circ}$ $c) = 2$ $77 \mathcal{E}_{or}$ $6 = 0$
a) DE = 2 Eo	1 (12)V	b) 00==	39.22 13 21 En 20 2 3	$C = 10.2^{\circ}$ $C = 2$ $TTEOR$ $E = OA$
a) DE = 2 Eo 5 = 2 27 Eor	A CANA	b) \$ = = = = = = = = = = = = = = = = = =	39.22 [3] 21 Ex 2 Ex 2 Ex 2 Ex 2 Ex 3 Ex 3 Ex 3 Ex 3 Ex 3 Ex 4 Ex 5 Ex 5 Ex 6 Ex 6 Ex 6 Ex 7 Ex 6 Ex 6 Ex 7 Ex 6	$e = 10.2^{\circ}$ $c) = 2$ $77 \mathcal{E}_{or}$ $6 = 0$
a) DE = 2 Eo 5 = 2 27 Eor		b) \$ = = 20	39.22 [3] 21 Ex 2 Ex 2 Ex 2 Ex 2 Ex 3 Ex 3 Ex 3 Ex 3 Ex 3 Ex 4 Ex 5 Ex 5 Ex 6 Ex 6 Ex 6 Ex 7 Ex 6 Ex 6 Ex 7 Ex 6	$C = 10.2^{\circ}$ $C = 2$ $TTEOR$ $E = OA$
a) DE = 2 Eo 5 = 2 27 Eor	A CANA	b) \$ = = = = = = = = = = = = = = = = = =	39.22 [3] 21 Ex 2 Ex 2 Ex 2 Ex 2 Ex 3 Ex 3 Ex 3 Ex 3 Ex 3 Ex 4 Ex 5 Ex 5 Ex 6 Ex 6 Ex 6 Ex 7 Ex 6 Ex 6 Ex 7 Ex 6	$C = 10.2^{\circ}$ $C = 2$ $TTEOR$ $E = OA$
a) DE = 2 Eo 5 = 2 27 Eor		b) \$ = = 20	39.22 [3] 21 Ex 2 Ex 2 Ex 2 Ex 2 Ex 3 Ex 3 Ex 3 Ex 3 Ex 3 Ex 4 Ex 5 Ex 5 Ex 6 Ex 6 Ex 6 Ex 7 Ex 6 Ex 6 Ex 7 Ex 6	$C = 10.2^{\circ}$ $C = 2$ $TTEOR$ $E = OA$
a) DE = 2 Eo 5 = 2 27 Eor		b) \$ = = 20	39.22 [3] 21 Ex 2 Ex 2 Ex 2 Ex 2 Ex 3 Ex 3 Ex 3 Ex 3 Ex 3 Ex 4 Ex 5 Ex 5 Ex 6 Ex 6 Ex 6 Ex 7 Ex 6 Ex 6 Ex 7 Ex 6	$C = 10.2^{\circ}$ $C = 2$ $TTEOR$ $E = OA$

