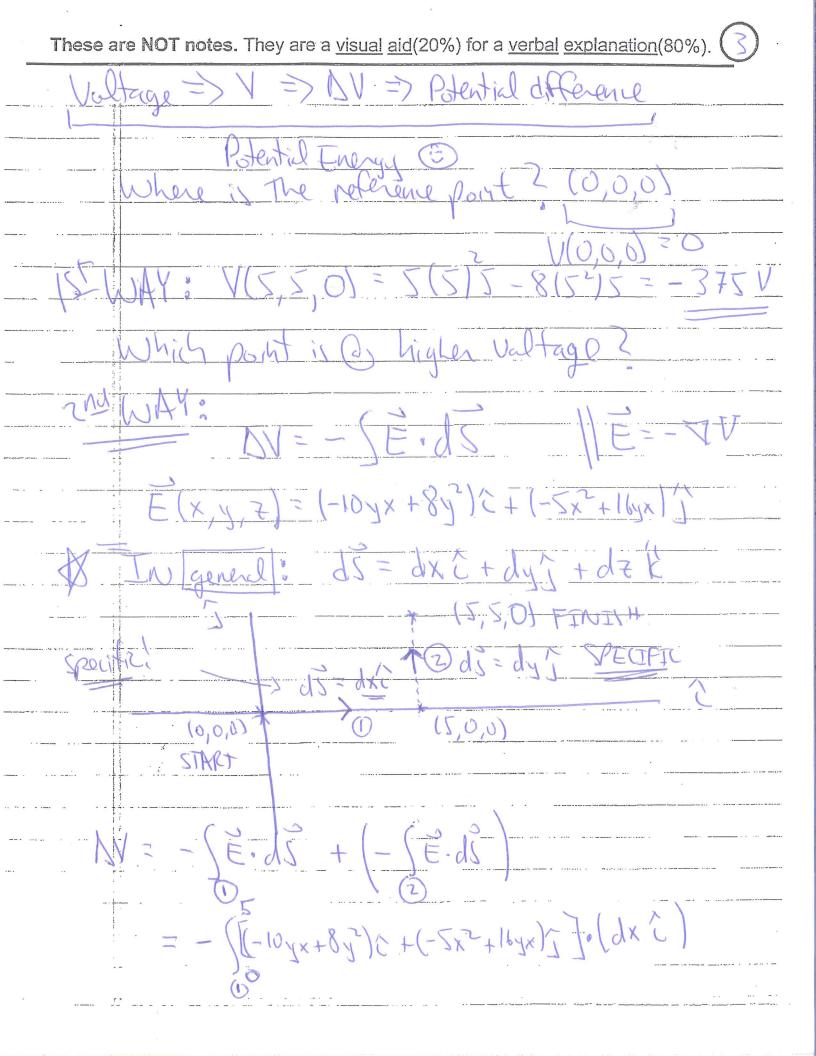
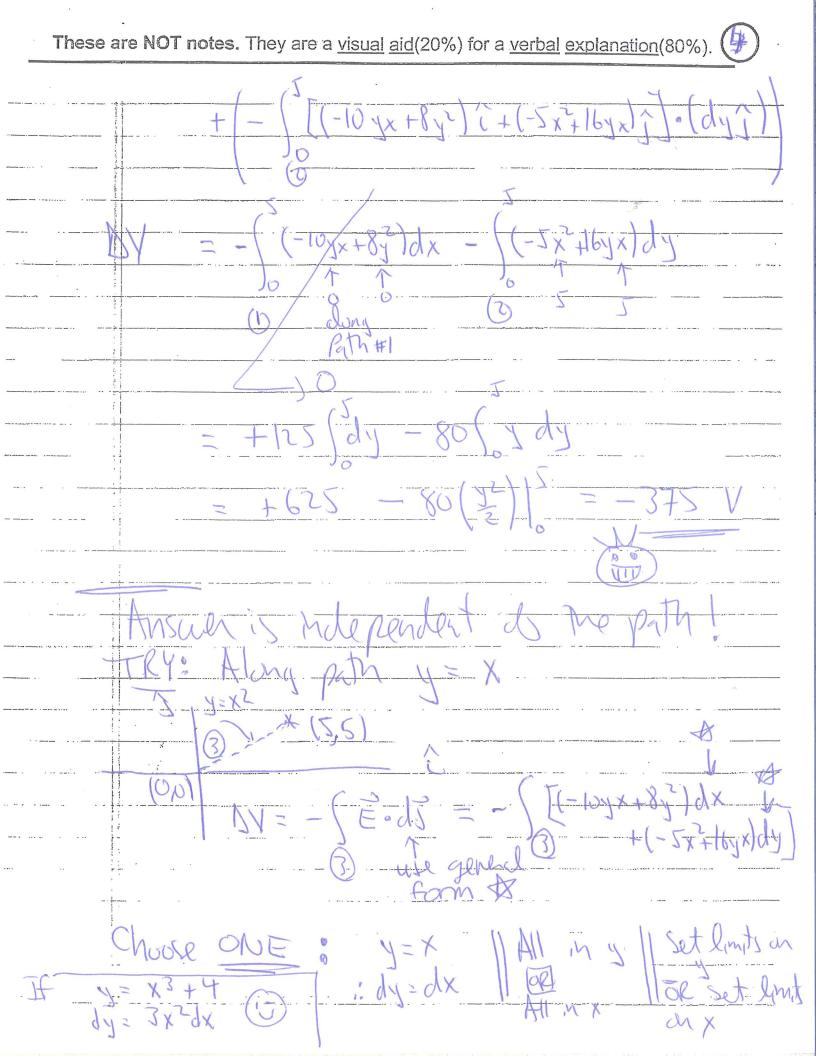
These a	are NOT notes. They are a <u>visual aid</u> (20%) for a <u>verbal</u>	explanation(80%).
HW)	
23,	55/ Vacuum tuse divide	
- Color many	Table or the control of the control	- Anote (+)
N=300V	* X T+'C	Cathale (-)
	V(A) CA IMA C	
	Find E(x) Find Feloi	then @ 1/2 utuj Mark
	V(x=0)=0 4/3 V(x=0.011)=C(0.011)	
, , , , , , , , , , , , , , , , , , , ,	DV = VAnole - Vathode = 300 =	C (0.011) - 0
	(D) (1 C =	1.23 X-105
1-0	$E(x) = -\frac{3}{5}V(x) = -\frac{4}{5}Cx^{\frac{1}{5}}C$	
	E points from A	mode to Catrole V
	Feledran = (-1.6 x 10 19) (-4 C (0,0	022/3 C)
53	@ X=0.0055 TV does din	ection make sense?

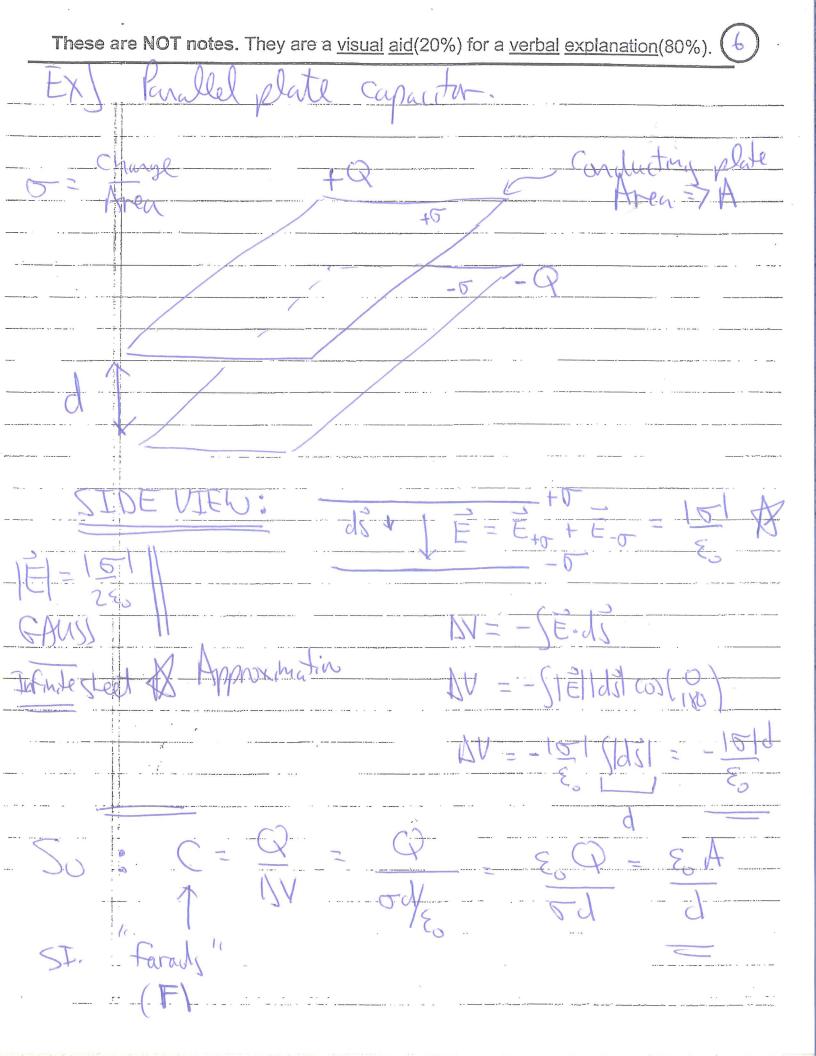


Bode Version of 23,44
Even: V(x,y,z)= 5x2y-8y2x
Find E(2,40).
$\frac{1}{12} \left(\frac{1}{12} \left(\frac{1}{12} \right) \right) = \left(\frac{1}{12} \left(\frac{1}{12} \right) + \frac{1}{12} \left(\frac{1}{12} \right) \right) + \frac{1}{12} \left(\frac{1}{12} $
E(xy, z)= (-10yx+8y2)2+ (-5x2+16yx))+0k
: E(2,40)=(-80+128)(+(-20+128))
= 48C +1085
Quetin: What is the nattage of the part (5,5,0)? Calculate it Two





These are NOT notes. They are a visual aid(20%) for a verbal explanation(80%). (Ch, 24, Ch, 25, Ch. 26 iapactor -) a device that stores · No charge transpo Through the determined by geometry + construction To calculate capacitance at a particular an expression for DV=-(Ed) to find the voltage between plate!



These are NOT notes. They are a visual aid(20%) for a verbal explanation(80%). 2 by adding insulators between

These are NOT notes. They are a <u>visual aid</u>(20%) for a <u>verbal explanation</u>(80%). Pruticl Must pars Mrough but apactane: te way, to get from point Capacitus in parallel have the same voltage

These	are NOT notes. They are a visual aid(20%) for a verbal explanation(80%).
(Fiven an arrangement of capacitors, find
	the charge an voltage on each.
	C=10uF
	T
* .	
+	
Va	
712 FF A	
	<u>.</u>
(a) •01e+	f - -
eg	
	· · · · · · · · · · · · · · · · · · ·