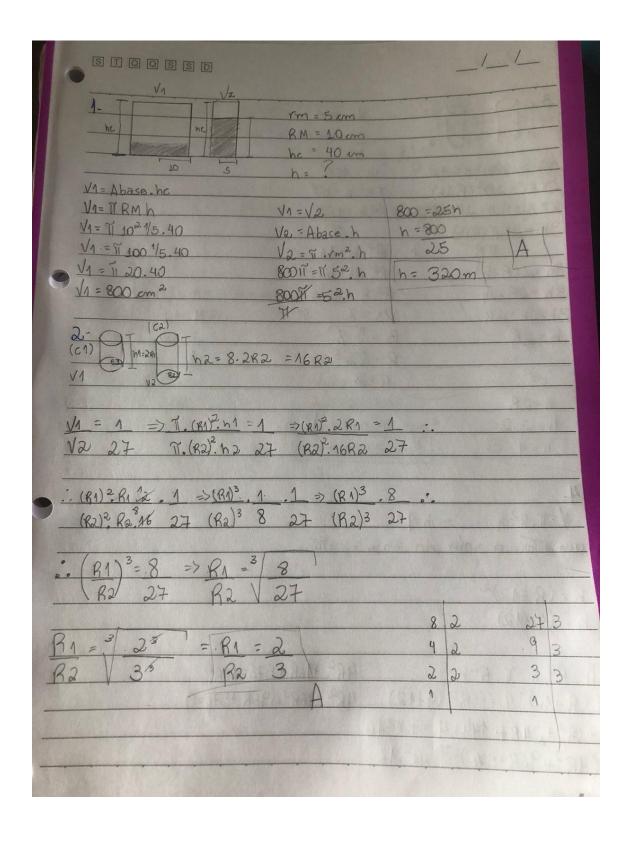
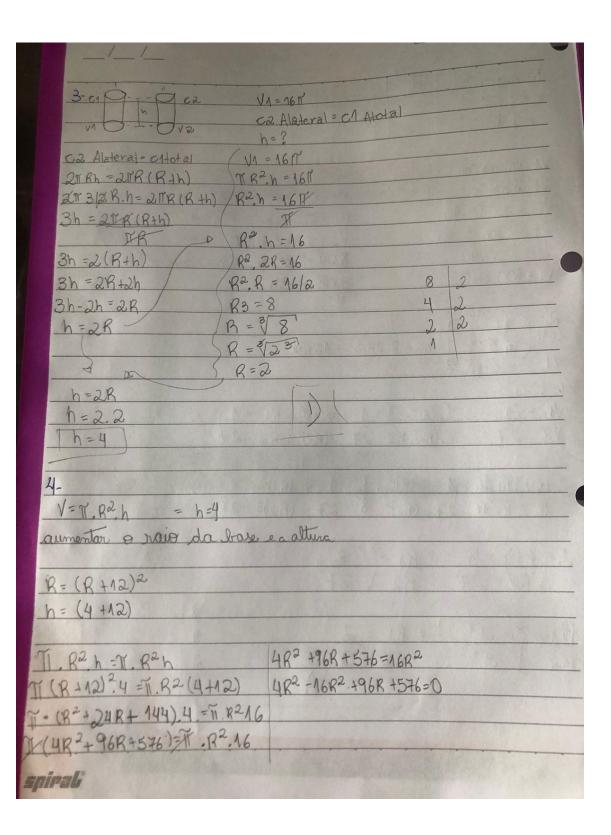
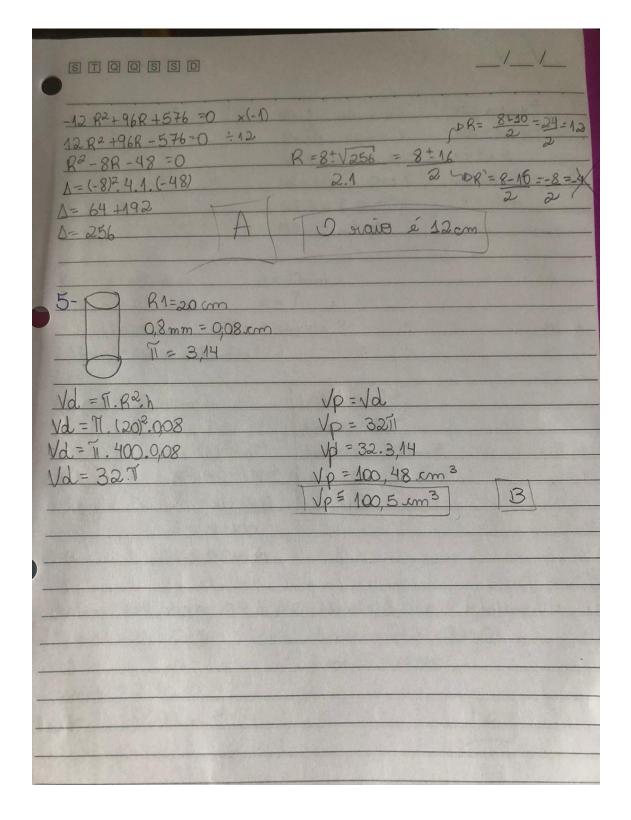


LETÍCIA DE ARAÚJO MACHADO TURMA: CTII 317

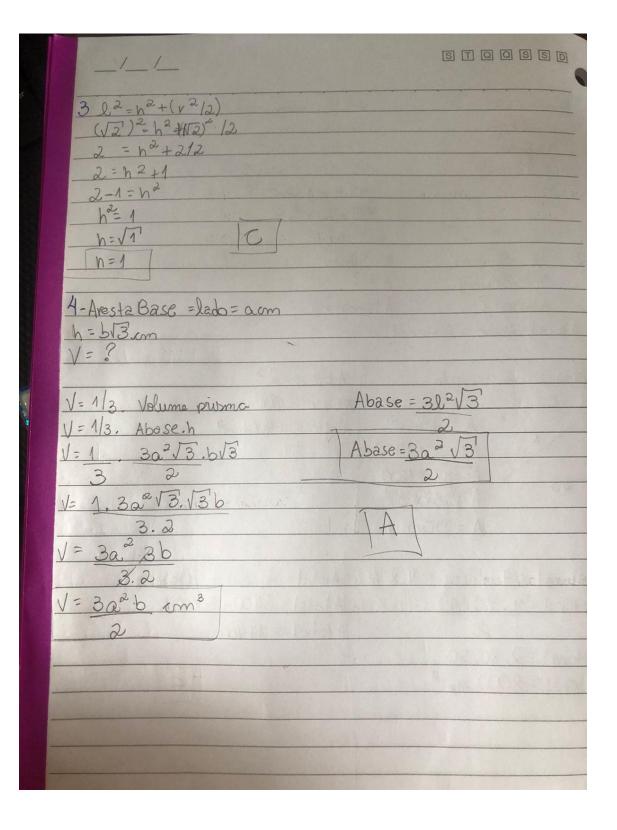
CILÍNDROS E PIRÂMIDES

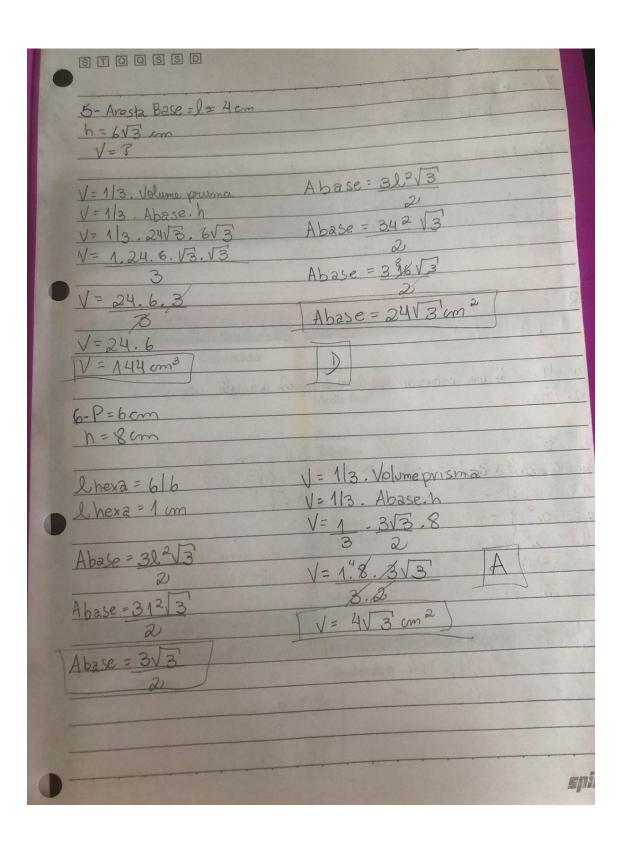






1- a = x cm		_/_/_
ALL I	1 1	
b = 2 x cm	V= 1 · Volume purma	144 = 16x2
h=8cm	V= 1/3. Abase, h	144116 = x2
V= 48 cm3	V=113. a.b.h	x2=9
	48=113. x.2x. 8	x=19
10	48.3 = 1. 2x2. 8	x = 3cm
	144 = 2 x 2:8	
2- 51 = 80mm	0 60	
h = 30 mm	a = 40mm	
Alaca = 2	A=?	
Abaso=?	Alateral = ?	Maria Carallanda
Atotal = Abase + Alatera		
A 1		
Apotema da pramide	Abase = l2	
	$Abase = 80^2$	
A 2 h2+a	2 Abase = 6400 mm3	
30 A A2=302+4	11111	
A= 900+166		
40 A=V25000	4	
A = 50mm	1	
Alateral => 4 triang => 45	2 Ala Atotal - Abase +	Aleteral
Alatoral = 4.80.50	Atotal = 6400+8	
7	A total = 14400.	
11-1 1-2 12-52	170-61 - 1790.	
Alateral = 2.80.50		-
A 2teval = 8000 mm 2		E
		spir





	William .		
-/_/_			
4			
7-lado piramide = LP = 2a			
volume peramide volume prismo			
volume promise its	Mass h oring		
volume peramede = 1/3 volume	prisma / prisma = Abase. h prisma		
volume peramide = 113. 22. h	hobranide V prima = 12 h prima piramide V prima = 02 h prima		
volume peramide = 1/3. (2a)2,	peramide Vouma - a in prime		
volume peramido = 4 a2, h pero	n peramede		
3	muod		
8.			
A=[(b+h)/2]*4			
	The second secon		
a altura de um truangulo regular é igual a areste regor 13/2 -> h=			
a V312	The residence of the state of t		
	TALL SO A		
a 2= b2+c2	\$6\\3 cm = a^2\\3		
hipotenusa 2 bose 22 + altura 2	a = 6/3 //3		
a2 = (a/2)2 + h2	-: [7]		
$a^2 - a^2/4 = h^2$	a=16		
$(4a^2-a^2)/4=h^2$	01-		
	altura de um tetrardo regular		
V(3a2)4) = h	vole: H= aV6/3		
$a\sqrt{3/2} = h$	5. 9. 3. 5. 98. 6. A. S.		
	H=aV6/3		
A=[(bxh) 2]x4	H= V6 x V6		
A=[(axav312)12]x4	3		
A = (a2 V314) x4			
A= a 2 13	H = 6		
1,000	H= 2		
	17-00		
spirali -			

1-69 68