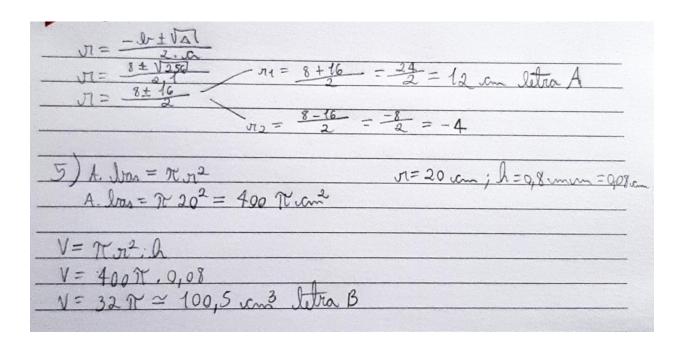
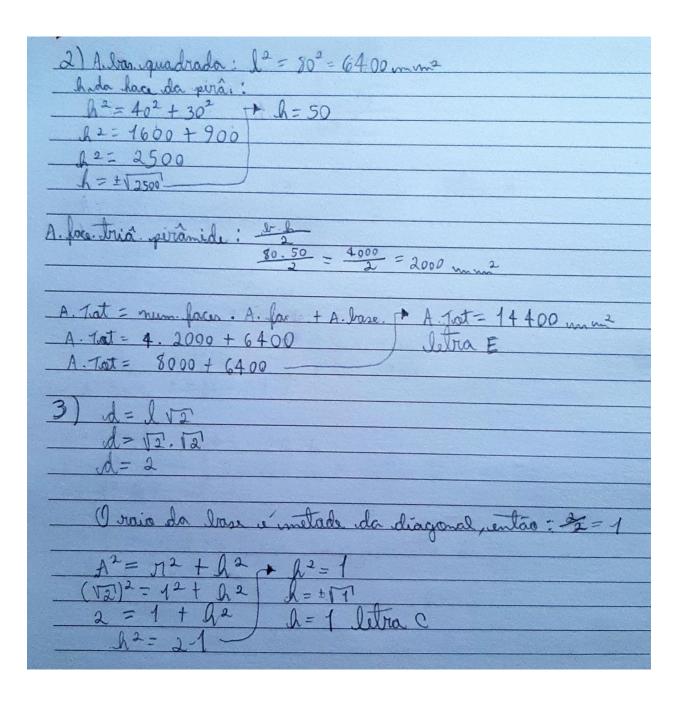
Nome: Victória Ferreira de Souza Sala: CTII 317

| Nome. Victoria Ferrella de Souza Sala. CTII STI |
|---|
| Part 1 |
| |
| 1) V= or. 12. h |
| Vy=か、102、青、上= 元、100.15.40 |
| V1=20.20.40 |
| V4= 800 7 con 3 |
| |
| V1 = V2 |
| 800x=r. n2.h |
| 800x= \tau, 52 h |
| $8009f = 37.25.f$ $f = \frac{800}{25}$ |
| $A = \frac{800}{25}$ |
| h = 32 cm letra A |
| |

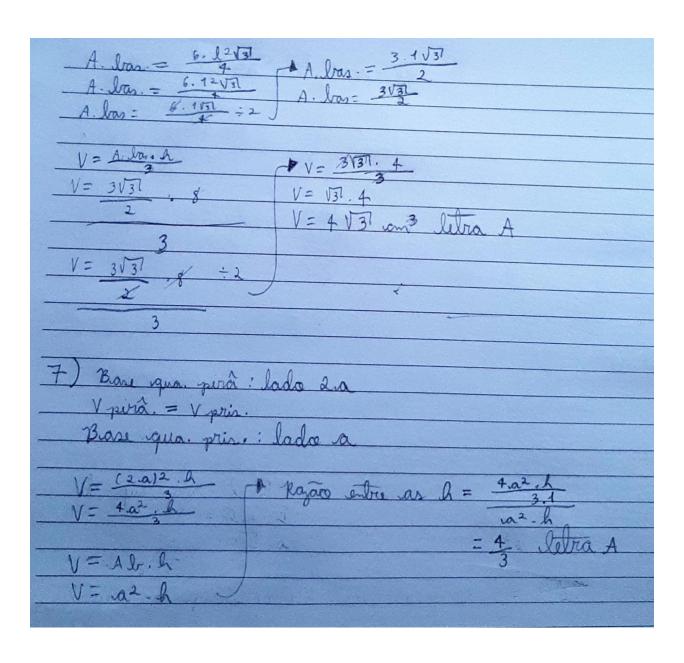
| 2) V4 = 1 <= 7 T(R1)2. A1 = 1 |
|--|
| V2 27 10 (R2)2, h2 27 |
| |
| <= 7 (k1)2.2k1 = 1 <= 7 (p1)3= 8 <= 7 k1 = 2 |
| = $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ $=$ |
| U= TENERAL E |
| TO K = Y |
| 4) V= 17 - 12. h |
| V= N. 72.4 |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| $T.(n+12)^2$, $4=T.n^2$, $(4+12)$ |
| N. (n2+241+144). 4= 17, n216 |
| N. (4512 + 9651 + 576) = 98.46.72 |
| $4\pi^2 + 96\pi + 576 = 16\pi^2$ |
| $-4\pi^2+96\pi+576-16\pi^2=0$ |
| -1812+961+5/76=0 =1-12 |
| -32 - 851 - 48 = 0 |
| |
| |
| $\Delta = (-8)^2 - 4.1.(-48)$ |
| <u></u> |
| <u> </u> |
| |
| |



| Parte 2 | |
|--|---------|
| | |
| 1) bas vetan = x; b= 2x | |
| Ω=8 | |
| V = 48. | |
| Adres = Or-Sh | |
| Alar x. 2x | |
| $Ala = 2x^2 cm^2$ | |
| | |
| V= Alm. A = = = 19 | |
| 48 = 322.8 x=3 (numero positivo prorque e' | nedida) |
| 16x2=48.3 letra C | , |
| 2-144 | |
| $\chi^2 = 9$ | |
| | |



| 4) A. Stare - Abragonal: 6. 2. 131 - 4 - 2 |
|--|
| 1. 12 V31 ÷2 |
| 3.00.13 |
| 3V31 La2 |
| V = 1 las. h |
| V= 3\sqrt{31 a2 \\ \sqrt{31 a2 \\ \sqrt{1}} \\ \sqrt{2} \\ \sqrt{31 a2 \\ \sqrt{2} \\ \sqrt{2} \\ \sqrt{31 a2 \\ \sqrt{2} \\ \ |
| 3 |
| V = 9,02 b |
| 3 |
| ((2.5) |
| $5)$ A. $l_{ab} = \frac{6.12431}{4}$ A. $l_{ab} = 6.4\sqrt{3}$ |
| $ \frac{A \cdot los = \frac{6 \cdot 4^{2}\sqrt{31}}{4}}{A \cdot los = \frac{6 \cdot 46\sqrt{31}}{4} + 4} A \cdot los = 24\sqrt{31} $ |
| A. Sas = 0.16 031 - 74) |
| V = A. Jan. h V = 24.6 |
| V= 24/37 6/37 V= 144 cm3 letra D |
| V = 24.8.6 |
| |
| 6) lexagonal = 6 lados. Se o peremetro da los e 6 cm então |
| rada lose vale lan |
| h=8cm |
| |



| 8) A. Tetra = avista 2 | V31 1 = V67 |
|------------------------|-----------------|
| 6037 = a2 v37 | |
| 2 = 57 M | |
| VQ2 = 6 | |
| | |
| h de un tetraedra | : 10.161 |
| | V21.V2 |
| | = 2 can letra A |
| | |