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Cones e Troncos

| | 5.00 |
|--|-----------------------------------|
| 01. | Distancia Bica alé mesa |
| ZTTR X 40TT | Salty into sacre the this a |
| 2 2 | $10^2 + H^2 = 20^2$ |
| | |
| 802 - 2-2 | H ² = 400 - 100 |
| 8011 = 2011 | H3 = 300/ |
| 477 | H= 10/3 my/ |
| R=10 | Resporta A |
| A | at was a second |
| .50 | |
| | LY |
| Raio da Base | Saist St. T. L. I. |
| | Raio da Bare Terroma de pitágoras |
| V=TR2.H | 2 .2 |
| 7 - 11 . K . H | g2= K2 + 42 |
| 0 4 0 4 - 0 4 1 10 | g2 = 42 + 122 |
| 64m=1 R2 12 | g ² = 16 + 144 |
| 3 | g2=V160 |
| 3.6417 = 1217. p2 | g = 4VTO/ |
| 192 N = 12 M. R2 | Vernet n |
| R2 = 1927 | Resports B |
| 127 | |
| 22=16 | |
| | |
| R = 4 | |
| STATE OF THE PARTY | |

```
V=MR.H V=M.36.18

3
36=M.R

K=36 V=2.16TI

TI

3

R=36TT V=72TI//

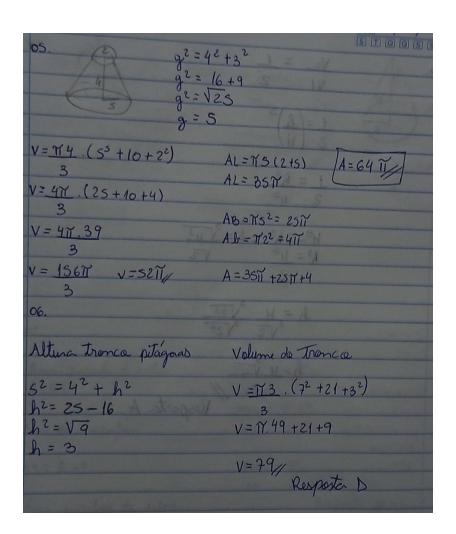
Resporta A
```

| 05 | Data / / 5 T Q Q S S |
|--------------------------------|--|
| V = 1. V cilindra | - V come of the part of the same V |
| V = 1.7. 32. 10 | |
| V= 17.9.10- | -17.1.3 97 - MAY |
| V=17.90- | |
| V= 90T - 2 | BY Company of the Miles of |
| V= 4517 - 1 V= 4417/ Res | Management and the second seco |
| 06. Volume da Cone. | Royac VI = AL, 3M |
| V,= 1 Ab. H | 102/ 13/16. K |
| Volume Prisma + 2/3 | 3 de con 3 \$ 3 |
| V2 = Ab. 2 h | 6. = 2/1 3 Resposto A |

| 07. | STQQSS |
|--|-------------------------|
| $VABC = II_1^2 I = II_1^3$ 3 3 | av-ebiliv.d=V |
| VBC = 21113 | V= 1.78 3 10-1 3 |
| VABC = M13 3 = | m1 - 01 P m1 = v |
| | 24 |
| | Resporte E |
| ξ. | 771 - 08 71 = V |
| 01. | 6 3 |
| | me - Top sv |
| Vg = 1 7. 3.3.8 = 24 1 cm ³ | |
| | |
| VP = 1. Vg = 1. 2411 = 1211 es | m ³ Truy = V |
| 2 2 | |
| $\frac{VP = \left(\frac{X}{8}\right)^3 - \frac{12}{3}}{24\pi} = \frac{x^3}{8^3}$ | |
| 0 4 = 1 = 14 | |
| $= x^3 = \frac{84.8^2}{3} = \sqrt{x^3 + 4.2^3}$ | B H MAL EVEL |
| v= 43 4 m/ | |
| X=43 4 cm// Resporta E | |

| 02. 20 m 16 cm | VL= Vola líquida VT= Vala Total VE= Vala espuma |
|---|---|
| $V_1 = \begin{pmatrix} 16 \\ 20 \end{pmatrix}$ | X 4 10 - A |
| $\frac{V_L = \left(\frac{8}{10}\right)^3}{\sqrt{10}}$ | |
| VI = 512 VI 1000 | |
| VL - 51,2 VT 100 | - A = 598 m |
| VL = 51,2% VT | 008 2.50 |
| VL=51,2% de V+ | o Villenge |
| VE+VL= 100% de VT | |
| VE = 100% de VT - 51, | |
| VE = 48, 8% de VT// | Resporter C 6001 + |

| | | STOO |
|--|------------|-----------------|
| 03. | | |
| R=hR | U=Pi,RC,X | |
| X | | |
| UT = 17. R2 h -7 | Y 22 | |
| T= (h/R/2) | T. K - X | |
| $T = \left(\frac{h/R}{x}\right)^2 \cdot h -$ | 11 , K. X | |
| | | 2/8/- |
| V= 13/4 | | (8)5 |
| V= 13 4 2 | | |
| | | |
| 04. | | |
| (B+1) b = 10 | 19 3 | |
| $\left(\frac{B+b-}{2}\right) \cdot h = 10$ | 15 cm | |
| | | |
| A1 = 4.195 | U= 2800 | |
| A1 = 780 | 400 | |
| Az = 20.20 | $t_1 = 1$ | |
| Az = 400 | U = 4 cm// | 16=21,2% do VE- |
| 112 - 100 | | |
| At 10.10 | | |
| At = 100 | | |
| hz=52+132 | | |
| h2 +25 = 169 | | |
| h2 = 169-25 | | |
| h2 = V144 | | |
| h=12 | | |



| 07. | Vz = 1 3 84 8 p = 8 |
|--------|--|
| 1/3 | VI Z |
| (K) | $\frac{1}{2} = \left(\frac{\mathbf{A}}{\mathbf{H}}\right)^3$ |
| | Z (H) S |
| 1 100 | $L = \mathbb{R}^3$ |
| | 2 H3 (MANAS) |
| - | 13-012 1 3 |
| | $H^{3}=2A^{3}=h=\sqrt{H^{3}}$ $A^{3}=H^{3}$ V^{2} |
| | THE VESSIL ASSETTS AND |
| | $h = H \frac{3\sqrt{2^3}}{3\sqrt{2}}$ |
| | 3VZ V22 |
| | h= 4 V4 |
| 100000 | 4) 12 11/1 34 + 54 |
| | Resporta A |