Tare Pa Bai ca
Tare la Baisca cilindos
1,
V=1/2. G = 1/202. 40 = 4000 TI cm2
4000 TI = 800 TI V= TIM2. h= TI52. h= 800 TI cm2
5
254= 800
h=800/25=32 cm (A)
21
13
3)
V=7/n°. h = 16.77
A= 2.71. 22 + 271. 1.h
Al= 2, Tr. (3/2, N). h = 3. Tr. n. h
3.17.n.h=27.n2+2.77.n.h e 17.n2.4= 16.77
Tr.h= 27.2 e 7. n2. h= 16.7
h=2.nen2.h=16
21 = 16-11=8-7 N=8-7 N=2-7 H=4 (D)
4)
$n = (n+12)^2 e h = n^2 (4+32)$
1/- / 2 1
$\frac{V = \pi \cdot n^2 \cdot h}{V = \pi \cdot (n+12)^2 \cdot y = n^2 \cdot (y+12)}$
V=T(12+.24x+444). (1=122(16).

 $V = \pi$. $\frac{9}{12} + \frac{96}{10} + \frac{16}{10} + \frac{5}{10} + \frac{5}{10}$ $V = \pi$. -12, 2 + 96, + 5, + 5, + 6 $V = -1^2 + 8$, + 48; -1V= n2-8n-48 n2-8n-48 (n-12). (n+4) n=12 (A) n+4=9 Tanela Barica Piramide. V= 48cm? Ab=2x2 cm2 48 = 222.8 Al = 2x2 rm2 / h= 8cm X= 3. (C)

2,	
X2 = 302 +1/02 A1 = b. b -> 80.50 = 2000	
X = 700 + 2600 / 2 2	
X2 = 2500	
X=V2500 /A1=4.2000 = 8000	
X=90 /Abo = 80-80 = 6400	
AT = ADD + Al -> 8000 + 5400 = 14400 (E))
31	
1)	
51	
An=[3, 12. V3]/2 Ab= 24 V3 om [3, 92 V3]/2 V=1/3. Ab. HP	-
[3, 16. V3)/2 V=1/3. (24 v3). (6 v3)	-
[48. V3]/2 V = 2/3. (144 V3)	-
24 V3 cm / V= 144 V3 /3	
V= 48 V3 cm3 (D)	
6)	
Ab=6.12 V3/4 (V=(1/3).8.3V3/2	
6 1/3/4 V= 41/3 cm3	
- 777/2 cm /	

y=(2a)2.h/3 y=(2a)2.h/3 V = Ab. h V= a2h 4a2h/3/a2h= 8, 6 V3 = 92 V3 a= V6 h= av6/3 h= v6. v6/3 h=6/3 h = 2 cm (A)