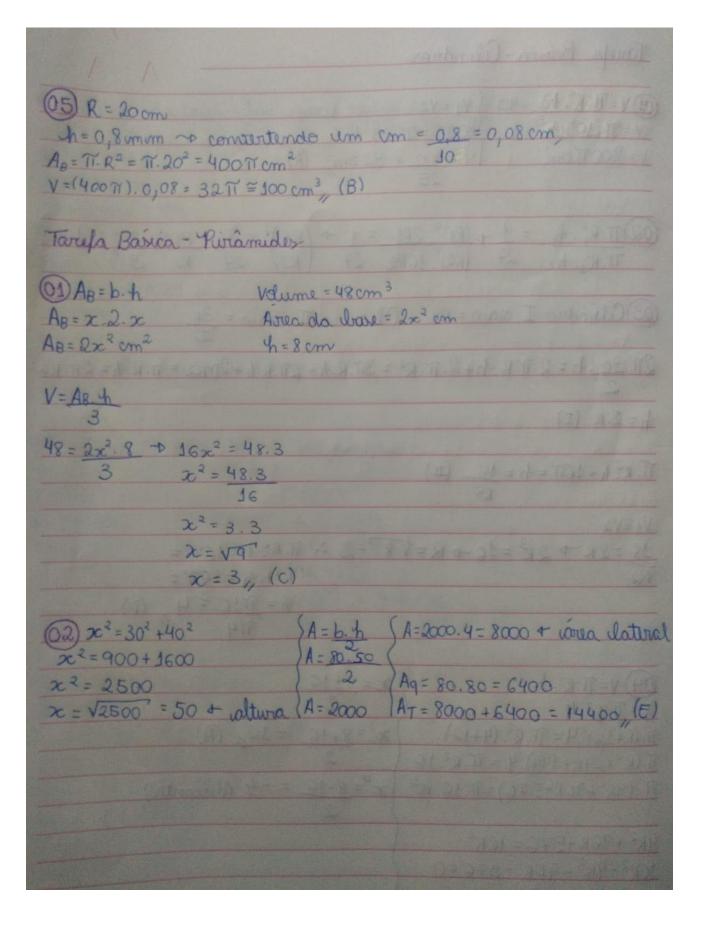
```
Tarefa Básica-Clindros
(01) V= T. 100. 1. 40 \ Vj = V2
   V=W.20.405
                                                               1800× = 71.25. h
                                                                14=800 = 32cm, (A)
   V=80077 cm3
 (02) Tr. R_1^2 · h_1 = 1 \rightarrow (R_1)^2 · 2R_1 = 1 \rightarrow (R_1)^3 = 8 \rightarrow R_1 = 2 (E)
Tr. R_2^2 · h_2 · 27 · (R_2)^2 · 16R_2 · 27 · (R_2) · 27 · (R_2) 
 03 Cilindro I, vraio = R Cilindro II, vraio = 3R
  21. 3R. h = 2.7. R. h+2. T. R2 = 3T. R. h = 2T. R. h + 2T/R2 = T. R. h = 2T. R2
  h=2.R (I)
  TT. R? h= 16TT = h = 16 (#)
  V1=V2
     16=2R + 28=16-0 R= $8=2 : 17. R. 4=167=
                                                                                                                               7.4.4 = 167 =
                                                                                                                                   4= MIC=4, (D)
   64) V=TI.R2. h
                                                                                              x = 8 + 16
   V= TI. R2.4
  T. (R+12)24= T. R2 (4+12)
                                                                                                x'=8+16 = 12/1 (A)
  T. (R2+24R+144).4 = TT. R2.16
                                                                                                  x"= 8-16 = -4 (dexanta)
  TT. (4R2+96R+576)=77.36. R2
  4R2 +9GR+576= 16R2
   1CR2-4R2-96R-576=0
 10R2 - 96R - 576 = 0
  R2-8R-48=0
```



Ab=
$$(2.1a)^2 = 4.1a^2$$
 | Ab= $1a^2$ | V= $1a^2$ | H= $1a^$

4 = 6/3 = 2 cm, (A)