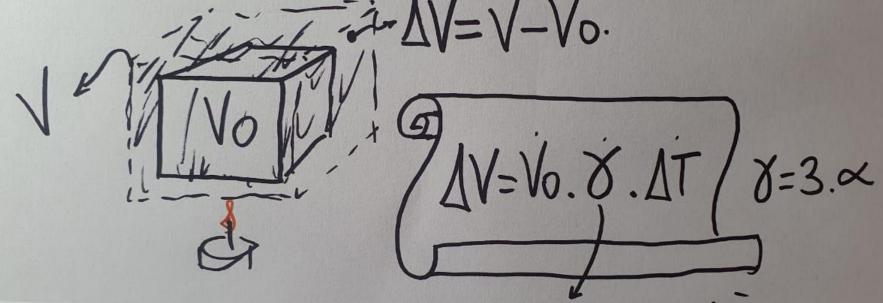
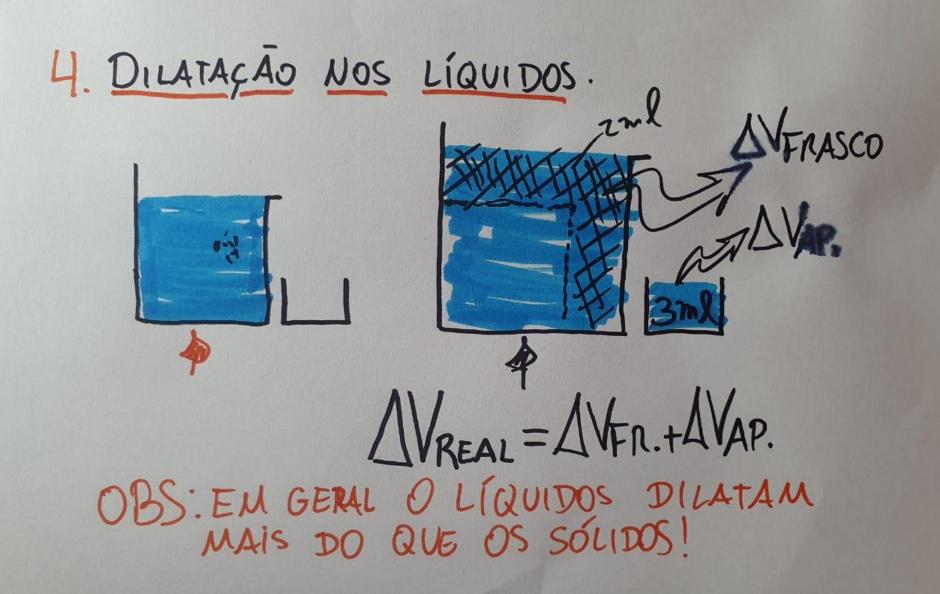


## 3. DILATAÇÃO VOLUMÉTRICA



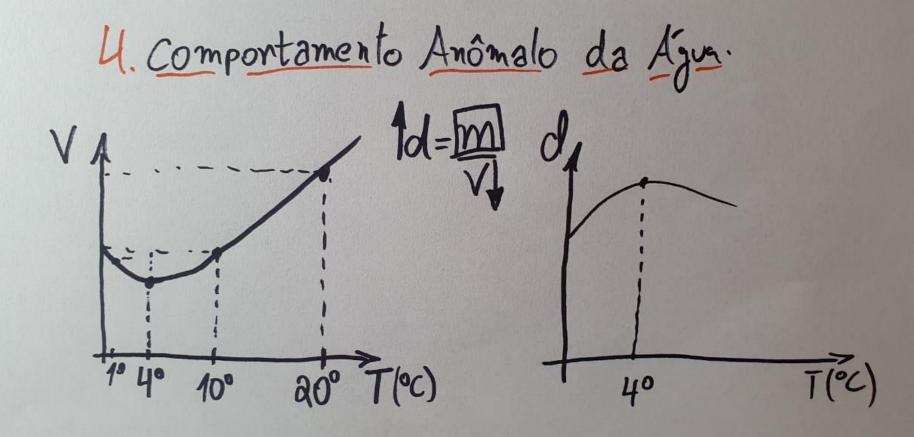
COEF. DE DILATAÇÃO VOLUMÉTRICA.  $T_0 = 0\%$   $V_0 = 100L$   $V_0 = 100L$   $V_0 = 0.405L$   $V_0 = 27.10\%$   $V_0 = 27.10\%$   $V_0 = 27.10\%$ 

1 AV= Vo.8. AT 0,405=100.27.10-SAT Q405 = 8100.10-6. AT ΔT=0,405 =0,405.10° 8100.10-6 8100 1= 405000 = 50°C T=50°C/1



AV = AV AP.

REAL FR. + AV. Wo. Op. M= Wo. Fr. M+ Wo. Sp. M Oliq = OFR + DAP DAP = Osiq - OF



-140°C

