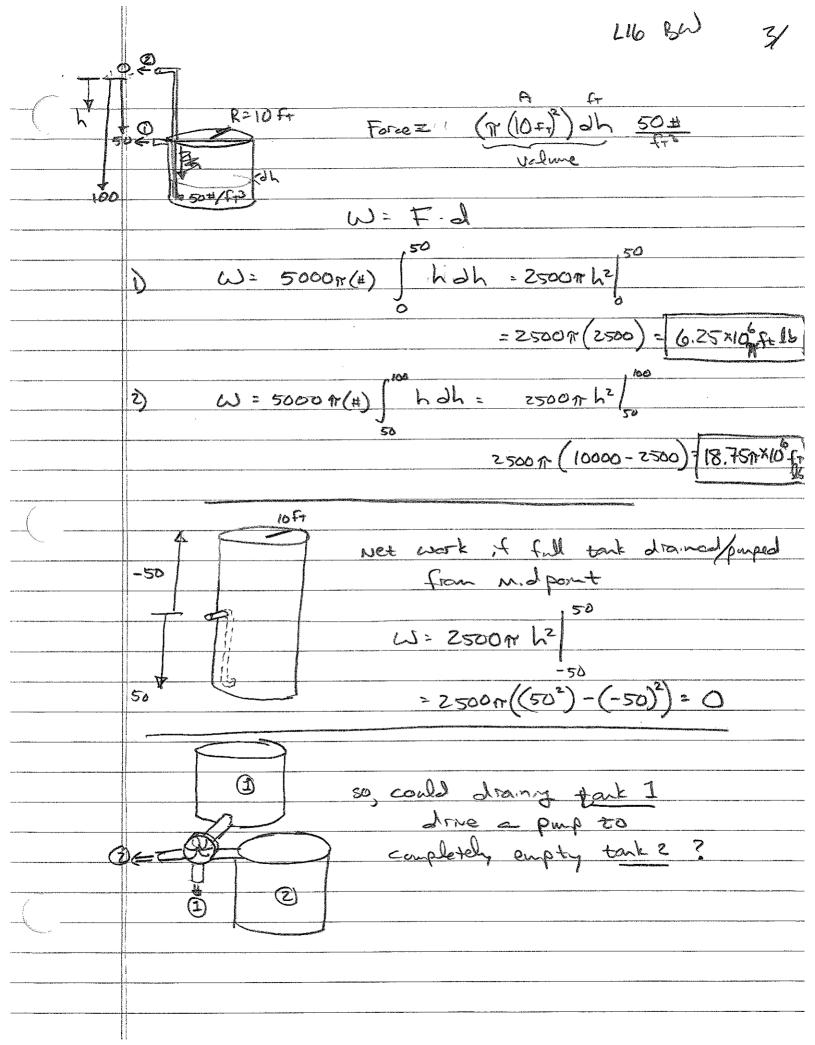


HOH = 1000 F3/m3 mass=(1000 kg) (20 × 10)(dh) Fore= 9.8 (mass) 20 W=.F.d=98 ((1000)(200)dh)h (2x105)(9,8) h dh = (2x105)(9,8) hz = 1×103(9.8)(152-02) W= 1.96×106 / hdh = 1,96 × 10 (2) h2]5 $= 9.8 \times 10^{5} \left(15^{2} - 7.5^{2}\right) = 9.8 \times 10^{5} \left(168.75\right)$ W = 165,375 × 106 N VS, if you just purped out the first half W= 1.96×106 / hah = 9,8×105 h2 7,5 = 9.8×105 (56.25) = |55.125×106N conveniently: 55.125 × 10°N +165, 375 × 10°N 226,5×106 N



W=FD F= (200#- 2#h) .r (100-h) 2# $\omega = \left[\frac{2(100-h)dh}{2(100h-\frac{h^2}{2})} \right]^{100}$ = 5 (100,100 - 100) -(0) = (10,000 t+ 17) F = 1000# + (30-h)4#6 W= FD (1120-47) dh = 1120 h - h2 10= ((11200-50)-0)= [1150 fr.1] F= n (5")2(13895) 2h W=FD=(38m)(25) 14 2h = 1(38m)(25) h2 M = 4.75m (142-8.52) = 587,8m (in. 16) 11946 1052 F3/m3 $\frac{\Gamma}{Z} = \frac{\lambda}{1-h}, \quad \chi = \frac{1}{2}(1-h)$ J. TUM F= (1-h)(4)(dh)(1025 kg) (9.81 m)
W= F. D = 4(1025)(9.81) (1-h) hdh Vol mach $\omega = 40221 \left[\frac{h^2}{2} - \frac{h^3}{3} \right] = 40221 \left[\left(\frac{1}{2} - \frac{1}{3} \right) - \left(\frac{.09}{2} - \frac{.027}{3} \right) \right] = 5255.5 \text{ N·m}$