I pledge hy lover that I have about by the sters there Dyslen . My sui Max Sho 1) Sawater. Sodiem (Chillerite 2016(1 = 22,9898 + 35,4532 = \$58,4439/ml 2.700g NaCl x [nolWall x (DML = 0.462 mol Nacl] 58.443gNaal x 0.1L = 0.462 mol Nacl 2) Magresium Chloride = 0.462 M NaCI = 0.462 M NaCI = MgC/2 = 24,3051 + 2x 35,4532 = 95,2115 glad 0.054 M = 0.054 mol MgCls × 95.21159M3Cl2 × Gelter × 1000mg × 0.025 L 1 L solution = 128.54 mg h = 128.54 mg MgC/25mc selveron 3) Hydrochleric Adl 2 HC12 1.00795+35,45322 36,461159/wel 1.19 g/ml x 0.37 = 0.4403 g HCl [woolder | ml | 12.67 mol HQ (37%)HCl) 1 ml Solver x 36.46115g HQ x 0.001 L [212.07 MHC1] 9) 1,6 ppm = 1,6 mg F Vdune = T(2h) = TT (450x02) 2(10)

F = 18,99899[mol 2506250 TT m3 506250TT m3 x (180)3cm3 x (nc 16 1,59 x 109 L 1 m3 x 1cm3 x 1000me = 1 tank 1,6 mg Fx 1,59 x 109 L (9 2 2.54 x 106 g F 2.54 x10 grams F Should be added

