

74)¹ particles \cong solute
medium \cong solvent

75)¹ particles \cong solute
dispersion medium \cong solvent

76)⁷ a) C b) S c) S d) C e) S f) C g) C

77)⁶ a) Sol b) C c) Sol + C d) Sol e) Sol f) C

78)² Some meds are insoluble in all solvents, some people have trouble swallowing pills

79)³ solute < 1nm Ca^{2+}
molecules - glucose
gases - O_2

Colloidal 1nm to 100nm proteins
starch
Sus 100nm +
red, white + platelets

22