— Chemi	strv-2-ch.3		الملخص الشامل - in one		
Types of Solutions					
Solution : \rightarrow Homogenous mixture of two or more substances.					
There are six types of solutions depending on the original states "solid, liquid or gas" of the solution components.					
Types of solutions					
Component 1	Component 2	State of resulting solution	Examples		
gas	gas	gas	→air		
gas	liquid	liquid	→Soda water		
<u> </u>					
gas	solid	solid	\rightarrow H ₂ gas in palladium		
gas liquid	solid liquid	solid liquid	\rightarrow H ₂ gas in palladium \rightarrow Ethanol in H ₂ O		
gas liquid solid	solid liquid liquid	solid liquid liquid	→ H_2 gas in palladium →Ethanol in H_2O →NaCl in H_2O		
gas liquid solid solid	solid liquid liquid solid	solid liquid liquid solid	→ H_2 gas in palladium →Ethanol in H_2O →NaCl in H_2O →Brass (Cu/Zn)		
gas liquid solid solid	solid liquid liquid solid	solid liquid liquid solid	→ H_2 gas in palladium →Ethanol in H_2O →NaCl in H_2O →Brass (Cu/Zn) Solder (Sn/Pb)		

ملخصات يوسف زويل-Top Team-دعم متواصل لأي سؤال-بالواتس 00201095061057



(Chemistry-2-ch.3.1		الملخص الشامل - l in one		
<u>Choose</u>					
1) There aretype of solution depending on the original state					
"solid	l, liquid, gas".				
A)	Four	C)	<u>six</u>		
B)	three	D)	two		
2) When the solute is gas and solvent is gas the result solution will be					
A)	Solid	C)	liquid		
B)	gas	D)	plasma		
3) Brass (Cu/Zn) is example of solution.					
A)	Gas in liquid	C)	solid in liquid		
B)	solid in solid	D)	gas in gas		
4) The solutiA)B)	ne solution that contains more solution on Saturated solution <u>super saturated-solution</u>	te tha C) D)	n is present in saturated un saturated solution		
5) Is a process in which dissolved solute comes out of solution and form crystals					
A)	Solvation	C)	Crystallization		
B)	saturation	D)	super saturation		
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