NI	Block: Date:
Name:	stry Solutions/ Equilibrium Review
******	11 11 1 (2mta aaah)
	the same of the sa
7	A homogenous mixture of two of more substances is known as a(n)
	in the hoin Equal bound
3	The solubility of a solute is defined as the mount of solute that can be
	the solvent at a specific temperature.
1	from a liquid in which it is dissolved is called that It all the
T.	A solution where more than the maximum normal amount of solute has been dissolved is called
	Ci a scati med
6	A solution in which there is very little solute compared to the amount of solvent is called
	1 \ . \ \ - \ / \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
7	A solution in which there is a large amount of solute compared to the amount of solvent is called
	a land and
8	A mixture whose visible parts will fall out of solution if not constantly mixed is called a(n)
	and constitution.
9.	A solution that uses water as its solvent is called
10	. A solution that is made of two metals is called a(n)
Matc	ning (2pts each)
£ 11	The term used to describe two liquids that a. alanigam
	will dissolve in each other.
C 12	A solution in which alcohol is the solvent.
o 13	Shows how much solute will dissolve in a d. solubility rate
	given amount of solvent over a range of f. miscible
	temperatures.
d 14	4. Is a measure of how fast a substance dissolves.
b^1	5. Liquids that do not dissolve in each other.
Mult	iple choice (2pts each)
1	6. All solutions have the following properties except that the:
	a. dissolved particles are very small.
	b. particles in solution are evenly distributed.
	c. solution particles do not separate.
	d.) all solutions are liquid.
	7. Solution concentration that is expressed as moles of solute per kilograms of solvent is known as:
1	a molarity c. mole fraction.
	a. morarry.
1	8. All of the following will dissolve best in warm to hot water except:
1	$_{0}$ NoC1 (c) (c.)NO2 (g)
	a. $NaC1(s)$ b. $C_6H_{12}O_6(s)$ d. $NH_4OH(l)$
	$0, C_0 \Pi_1 C_0 (0)$
,	9. All of the following affect the rate of dissolving except:
an.	a stirring c. temperature
	b.molarity d. surface area
	20. Water is considered the universal solvent for polar substances, which would be a "universal" solvent fo
	non-polar substances?
	a. Ammonia b. Alcohol c. Mercury d. Sodium Chloride