Vasquez High School -- AP Chemistry -- Exam #3 -- Chapter 12 -- 80 points

<u>Sh</u>	ort Answer/Fill-in. Be neat and complete. Three points each.
1)	Two liquids are said to be if they are completely soluble in each other.
2)	A dispersion of particles of one substance throughout the dispersing medium of a second substance is called
	a(n)
3)	A liquid that does not have an appreciable vapor pressure is said to be
4)	Raoult's Law is given by:
5)	The process by which an ion or molecule is surrounded by solvent molecules is
Fi	ve points each.
6)	Describe the difference between unsaturated, saturated and supersaturated solutions:
7)	Define Henry's Law. Give its equation. Then give an example.
8)	Distinguish between the terms isotonic, hypertonic, and hypotonic.
9)	In general, what are colligative properties?
10	Describe the fractional distillation process.

