January 23, 2002

Weekly Review/Problem Session

•The votes are in:

•Monday, 3 - 4 pm, room TBA

•Problem Set #1 solutions will be online tomorrow

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•Quiz #1: Friday

•Demo today!









What is a Solution?

➤ Definition:

"A <u>homogeneous</u> mixture of a *solute* distributed through a *solvent*."

Examples:

- •Air (gas/gas)
- •Ocean Water (solid/liquid)
- •**Soft Drink** (gas/liquid)
- •Metal Alloy (solid/solid)
- •Vodka (liquid/liquid)
- •Hg Amalgam (liquid/solid)

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