

Molarity Worksheet

Directions: Complete the table for the following aqueous solutions. Work needs to be shown for EVEN numbers (Pds 1,2 & 3) & ODD numbers (Pds 6 & 7)-(Due on Friday)

	Solute	Mass Solute (g)	Volume (liters)	Molarity (mol/L)
1	LiBr	43.3	.5	
2	NH ₄ Cl	160.2	4.0	
3	KOH	28.0	.25	
4	NaCl	146.0	25.0	
5	BaCl ₂	385.5		2.5
6	KCl	37.5		0.125
7	NaOH	80.0		1.6
8	CuSO ₄		1.6	.125
9	Al(NO ₃) ₃		.5	0.6
10	(NH ₄) ₂ SO ₄		.3	2.0