Introduction to General Chemistry CHM CPS-1	27-Jan-2009 <u>West</u>				
NO CREDIT IF YOU: Fail to put in the	Units & Proper	ly Round, Fail to sl	now ALL ma	ath work,	
PRINT YOUR NAME on the line: (1 pt)	Your start time	on this test			
(1 pt)	Your finish tim	ne on this test:			
(1 pt)	Time it took yo	ou to do this test:			
Solve The Following (14 pts each)					
1. 1.25 ft x 1.2 ft					
2. 987654.321 m to 2 significant digits					
3. 54.345 ' / 2.0'					
4, 5, 6					
1234.5678 1234 123.45 <u>x</u> + 12.3	1.5678 1	1234.567 x 1.0			
7. Convert 36.56 km to inches					
(1 pt) DID YOU CHECK FOR SIGNIF (1 pt) DID YOU CHECK FOR PROPE How do you rate this test from 1 to 10			_ Yes _ Yes	No No	
1 = Very East, can do it with my eyes clos	ed, 10= Very V	ery Difficult, could	not do any o	of the problems	

1 of 2

Chapters 1,2,3

Chem 1025C

1	1 H 1.008	2A											3A	4A	5A	6A	7A	2 He 4.003
2	3 Li 6.941	4 Be 9.012											5 B 10.81	6 C 12.01	7 N 14.01	8 0 16.00	9 F 19.00	10 Ne 20.18
3	11 Na 22.99	12 Mg 24.31	_										13 A1 26.98	14 Si 28.09	15 P 30.97	16 S 32.07	17 C1 35.45	18 Ar 39.95
4	19 K 39.10	20 Ca 40.08	21 Sc 44.96	22 Ti 47.88	23 V 50.94	24 Cr 52.00	25 Mn 54.94	26 Fe 55.85	27 Co 58.93	28 Ni 58.69	29 Cu 63.55	30 Zn 65.38	31 Ga 69.72	32 Ge 72.59	33 As 74.92	34 Se 78.96	35 Br 79.90	36 Kr 83.80
5	37 Rb 85.47	38 Sr 87.62	39 Y 88.91	40 Zr 91.22	41 Nb 92.91	42 Mo 95.94	43 Tc (98)	44 Ru 101.1	45 Rh 102.9	46 Pd 106.4	47 Ag 107.9	48 Cd 112.4	49 In 114.8	50 Sn 118.7	51 Sb 121.8	52 Te 127.6	53 I 126.9	54 Xe 131.3
6	55 Cs 132.9	56 Ba 137.3	57 La* 138.9	72 Hf 178.5	73 Ta 180.9	74 W 183.9	75 Re 186.2	76 Os 190.2	77 Ir 192.2	78 Pt 195.1	79 Au 197.0	80 Hg 200.6	81 T1 204.4	82 Pb 207.2	83 Bi 209.0	84 Po (209)	85 At (210)	86 Rn (222)
7	87 Fr (223)	88 Ra 226	89 Ac** (227)	104 Rf (261)	105 Db (262)	106 Sg (263)	107 Bh (264)	108 Hs (265)	109 Mt (268)	110 Ds (271)	111 Rg (272)	112 Uub	113 Uut	114 Uuq				