CHM 1025C NO CREDIT IF YO	George W.J. Kenney, Jr U: Fail to put in the Units &		Ch 1-2-3 d, Fail to show Al	01-June <u>-200</u> LL math work	<u>9</u>
Max Grade: 100 poi	ints PRINT NAM	ME ON LINE			_
CHECK CORRECT	BOX OR LOOSE 20 PTS	Test End tin	ne		
Wed Afternoon Lab		Test Start ti	me		
Wed Evening Lab		<b>Test Elapsed</b>	time		
(20 pt) 1. What is th	ne molecular weight of Ethanol	, C <sub>2</sub> H <sub>6</sub> O [ add u	p the mw's of each	atoms ]	
2 C = 2 * 12.0	1 =				
6 H = 6 * 1.00	98 =				
1 O = 1 * 16	=				
(20 pt) 2. How many	seconds are in 24 hours?				
(15 pt) 3. When you Change?	cook an egg, part of the egg go	oes from colorles	ss to white. Is this	a Chemical or P	'hysical
(15 pt) 4. Dry Ice is this a Chemical or Ph	a white solid material that is very sical Change?	ery cold. If you	let Dry Ice sit in the	e sun, it disappe	ars. Is
(15 pt) 5. Can you se	eparate salt from pepper using o	distillation?			
(15 pt) 6. Is a bacon, Mixture?	egg and hash brown breakfast	sitting on a plat	e a Heterogeneous	or a Homogeno	us
(1pt ) DID YOU	CHECK FOR SIGNIFIC	CANT DIGIT	S	Yes	No
(1 pt) DID YOU	CHECK FOR PROPER	UNITS		Yes	
(1 pt) How do yo	u rate this test from 1 to	10			
1 = Very Easy, can d	o it with my eyes closed, 10=	Very Very Diff	icult, could not do	any of the pro	blems
Chem 1025C	1 0	of 2		CPS Quiz	

1	1 <b>H</b> 1.008	2A											3A	4A	5A	6A	7A	2 <b>He</b> 4.003
2	3 <b>Li</b> 6.941	4 <b>Be</b> 9.012											5 <b>B</b> 10.81	6 C 12.01	7 N 14.01	8 0 16.00	9 <b>F</b> 19.00	10 <b>Ne</b> 20.18
3	11 <b>Na</b> 22.99	12 <b>Mg</b> 24.31	_										13 <b>Al</b> 26.98	14 <b>Si</b> 28.09	15 <b>P</b> 30.97	16 <b>S</b> 32.07	17 C1 35.45	18 <b>Ar</b> 39.95
4	19 <b>K</b> 39.10	20 <b>Ca</b> 40.08	21 <b>Sc</b> 44.96	22 <b>Ti</b> 47.88	23 <b>V</b> 50.94	24 <b>Cr</b> 52.00	25 <b>Mn</b> 54.94	26 <b>Fe</b> 55.85	27 <b>Co</b> 58.93	28 <b>Ni</b> 58.69	29 <b>Cu</b> 63.55	30 <b>Zn</b> 65.38	31 <b>Ga</b> 69.72	32 <b>Ge</b> 72.59	33 <b>As</b> 74.92	34 <b>Se</b> 78.96	35 <b>Br</b> 79.90	36 <b>Kr</b> 83.80
5	37 <b>Rb</b> 85.47	38 <b>Sr</b> 87.62	39 <b>Y</b> 88.91	40 <b>Zr</b> 91.22	41 <b>Nb</b> 92.91	42 <b>Mo</b> 95.94	43 <b>Tc</b> (98)	44 <b>Ru</b> 101.1	45 <b>Rh</b> 102.9	46 <b>Pd</b> 106.4	47 <b>Ag</b> 107.9	48 <b>Cd</b> 112.4	49 In 114.8	50 <b>Sn</b> 118.7	51 <b>Sb</b> 121.8	52 <b>Te</b> 127.6	53 I 126.9	54 <b>Xe</b> 131.3
6	55 <b>Cs</b> 132.9	56 <b>Ba</b> 137.3	57 <b>La*</b> 138.9	72 <b>Hf</b> 178.5	73 <b>Ta</b> 180.9	74 <b>W</b> 183.9	75 <b>Re</b> 186.2	76 <b>Os</b> 190.2	77 <b>Ir</b> 192.2	78 <b>Pt</b> 195.1	79 <b>Au</b> 197.0	80 <b>Hg</b> 200.6	81 T1 204.4	82 <b>Pb</b> 207.2	83 <b>Bi</b> 209.0	84 <b>Po</b> (209)	85 At (210)	86 Rn (222)
7	87 <b>Fr</b> (223)	88 <b>Ra</b> 226	89 <b>Ac**</b> (227)	104 <b>Rf</b> (261)	105 <b>Db</b> (262)	106 <b>Sg</b> (263)	107 <b>Bh</b> (264)	108 <b>Hs</b> (265)	109 Mt (268)	110 <b>Ds</b> (271)	111 <b>Rg</b> (272)	112 Uub	113 Uut	114 Uuq	115 <b>Uup</b>			