

CP Chemistry S1 Exam

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1st Quarter Learning Targets

	Learning Target	# Questions	Quiz #	Chapter
DC	Definition of Chemistry	3	1	1.1
HPS	History & Philosophy of Science	2	1	-
SM	Scientific Method	3	1	1.3
LM	Laboratory Methods	2	2	-
LE	Laboratory Equipment	2	2	-
DPM	Definition and Properties of Matter	3	3	2.1-2.3, 3.4
PCC	Physical & Chemical Changes	3	3	2.1, 2.2, 2.4
CM	Conservation of Mass	3	3	2.4
HMA	Historical Models of the Atom	4	4	5.1, 5.2, 13.1
MSA	Modern Structure of the Atom	6	4	5.3, 13.3
PT	Periodic Table	4	5	5.4, 14.1-14.2
EGF	Elemental Groups & Families	4	5	5.4
NIC	Naming Ionic Compounds	6	6	6.1-6.4
NM	Naming Molecules	4	6	6.1, 6.5
CR	Chemical Reactions	1	7	8.1
WE	Writing Equations	1	7	8.1
IPR	Identifying & Predicting Reactions	4	7	8.2

2nd Quarter Learning Targets

	Learning Target	# Questions	Quiz #	Chapter
SI	SI Units	4	8	3.1, 3.3
UC	Unit Conversion	3	8	3.3, 3.5, 4.2, 4.3
APE	Accuracy, Precision & Error	4	8	3.2
MM	Molar Masses	4	9	7.1, 7.2
MaR	Mass Ratios	1	9	7.3
PC	Percent Composition	3	9	7.3
MoR	Mole Ratios	2 (4 pts.)	10	9.1
BE	Balancing Equations	4 (7 pts.)	10	8.1
MC	Molar Conversions	4	11	9.2
MMC	Mass-to-Mass Conversions	3 (6 pts.)	11	9.2
VVC	Volume-to-Volume Conversions	1 (2 pts.)	12	9.2
LR	Limiting Reagents	1	12	9.3
PY	Percent Yield	2	-	9.3