

Chemistry Questions

Semester 2 Topic Test Relevant Questions

Topic	Checkpoints	Set (Questions)	Extra Worksheets (on website)*
Common reactions (acids + carbonates)	6.6	Set 9 Q 1a, 1d, 2c, 4a, 5b, 6d, 6e	Quick Quiz 4, Reactions, Reactions 2
Common reactions (heated carbonates)	Not in study guide		Quick Quiz 4, Reactions, Reactions 2
Common reactions (with oxygen)	7.3	Set 10 Q1, 5	Quick Quiz 4, Reactions, Reactions 2
Relative atomic/molecular mass	8.1, 8.2, 8.3	Set 12, 13	
The mole	9.1, 9.2, 9.3, 9.4, 9.5, 9.6		Quick Quiz 5
Calculation: moles to mass (vice versa)	9.7, 9.8, 9.9, 9.10	Set 15-19	Quick Quiz 6, Quick Quiz 7
Calculation: particles to mass (vice versa)		Set 20	Quick Quiz 6
Stoichiometry: moles to moles	10.1	Set 21	Quick Quiz 7
Stoichiometry: mass to moles and mass to mass	10.4, 10.5, 10.6, 10.7	Set 22-24	Quick Quiz 7
Stoichiometry: volume to volume	11.3, 11.4, 11.5, 11.6, 11.7	Set 25	Quick Quiz 8
Stoichiometry: volume to mass	11.8, 11.9	Sets 26-29	Quick Quiz 8
Percentage Composition	8.4, 8.5	Set 14	Quick Quiz 8

*www.student.pattersonandscience.com