

STE JANUARY 2016 THEORY EXAM OUTLINE

Multiple Choice (10 questions = 25% = 2.5 marks each)					
Atomic models and isotopes	Periodic trends	Naming compounds and polyatomics	Bonding	Concentration (molarity)	Average atomic mass and stoichiometry
2	2	2	1	1	2

Show Work (15 questions = 75% = 5 marks each)					
Atomic models and isotopes	Periodic trends	Naming compounds and polyatomics	Bonding	Concentration (molarity)	Average atomic mass and stoichiometry
1	1	1	1	1	3
Strong vs weak electrolytes, pH, H ⁺ calculations	Ecotoxicology, bioconcentration, bioaccumulation, ecofootprint	Specific heat	radioactivity	Physics (forces)	Physics(energy)
2	1	1	1	1	1

See pie chart below:

STE JANUARY 2016 THEORY EXAM OUTLINE

