


Combined Science Mock Exam

Checklist 16/1/18

Physics (Only)	Revision Completed? 
P8 Forces in Balance	
P8.1 Vectors and scalars	
P8.2 Forces between objects	
P8.3 Resultant forces	
P8.6 Centre of mass	
P8.8 The parallelogram of forces	
P8.9 Resolution of forces	
P9 Motion	
P9.1 Speed and distance–time graphs	
P9.2 Velocity and acceleration	
P9.3 More about velocity–time graphs	
P9.4 Analysing motion graphs	
P10 Forces and Motion	
P10.1 Forces and acceleration	
P10.2 Weight and terminal velocity	
P10.3 Forces and braking	
P10.4 Momentum	
P10.8 Forces and elasticity	
P13 Wave Properties	
P12.1 The nature of waves	
P12.2 The properties of waves	
P12.3 Reflection and refraction	
P12.4 More about waves	
P13 E.M Waves	
P13.1 The electromagnetic spectrum	
P13.2 Light, infrared, microwaves, and radio waves	
P13.3 Communications	
P13.4 Ultraviolet waves, X-rays, and gamma rays	
P13.5 X-rays in medicine	
P15 Electromagnetism	
P15.1 Magnetic fields	
P15.2 Magnetic fields of electric current	
P15.3 Electromagnets in devices	