

Year 11 PPE
February 2025
Higher Paper 3 revision list
Non Calculator

Topic	Sparx Number	R	A	G
Finding the reciprocal of a fraction	M216			
Drawing line graphs	U590			
Plans and elevations	U743			
Error intervals	U657			
Finding percentage of amounts	U349			
Constructing and solving equations	U599			
Writing a ratio in the form $n : 1$ (calculating unit ratios)	U687			
Plotting vertical, horizontal and diagonal lines	M797			
Graphs of inverse proportion	U238			
Factorising into a single bracket	U365			
Compound growth and decay	U988			
Probability from sample-space diagrams	U104			
Probability tree diagrams (conditional probability)	U806			
Rearranging equations to make x the subject	U181			
Constructing an equation for direct proportion	U407			
Constructing a histogram	U814			
Using the sine rule in a non-right-angled triangle to find a missing length	U952			
Factorising a quadratic with a coefficient of x^2 (splitting the middle) – equations in the form $ax^2 + bx + c$	U858			
Probability from tree diagrams without replacement	U729			
Graphs of exponential functions	U229			
Solving linear and quadratic simultaneous equations	U269			