

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

Topic	Sparx Number	R	A	G
Finding a fraction of an amount	U916			
Finding square numbers using a calculator	U851			
Understanding algebraic notation	U613			
Direct proportion word problems	U721			
Putting numbers in size order (including negative numbers and decimals)	U947 U435			
Ordering fractions and mixed numbers	U439			
Composite bar charts	U557			
Problems involving time	U902			
Completing a function (number) machine	Q605 Q878			
Converting between mm, cm and m	U388			
Solving 1 step equations	U755			
Solving equations involving brackets	U325			
Finding missing numbers in a sequence	U213			
Finding the median from a list of numbers	U456			
Lines of symmetry and rotational symmetry	U849			
Reading from a Venn diagram	U476			
Finding a fraction of an amount	U916			
Sharing amounts in a given ratio	U577			
Compound interest and depreciation	U988			

Recognising : <ul style="list-style-type: none"> - Equations - Inequalities - Formulas - Expressions - Identities 				
Finding a percentage of an amount	U349			
Drawing line graphs	U590			
Plans and elevations	U743			
Area and perimeter of rectangles	U993			
Error intervals	U657			
Constructing and solving equations	U599			
Writing a ratio in the form $n : 1$ (calculating unit ratios)	U687			
Plotting vertical, horizontal and diagonal lines	M797			
Substituting values into a formula	U144			