

YEAR 11 MATHS TOPIC LIST PPE2: Foundation Paper 1 Non Calculator Nov 2024

Go to Sparx Maths

1. Go to independent learning on the left hand side.
2. Make sure "Your Curriculum" is set as GCSE
3. Enter code to search for questions
4. Answer questions, show all working out in your book
5. If you are stuck, watch the video for help
6. Your Independent Learning along with your Maths grade will be shared with your parents.

Topic	Sparx Code	Revised ?
Sample space diagrams	U104	
Line and shape properties	U121	
Multiply integers	U127	
Divide integers	U453	
Substituting into real-life formulae	U144	
Constructing fractions	U163	
Converting between ratios, fractions and percentages	U176	
Interpreting line graphs	U193	
Translation	U196	
Term-to-term rules	U213	
Estimating calculations	U225	
Finding the surface area of cones	U523	
Multiply decimals	U293	
Rounding decimals	U298	
Converting units of length, mass and capacity	U388	
Reading and drawing inequalities on number lines	U509	
Enlargement by a positive scale factor	U519	
Finding the surface area of cones	U523	
Calculating the range	U526	
Calculating the median	U456	
Finding percentages of amounts without a calculator	U554	
Sharing amounts in a given ratio	U577	
Drawing line graphs	U590	
Finding error intervals	U657	
Choosing suitable averages and solving problems	U717	
Adding and subtracting fractions	U736	
Multiplying fractions	U475	
Add & subtract with negative numbers	U742	
Multiply & divide with negative numbers	U548	
Ordering fractions	U746	
Finding the lowest common multiple (LCM)	U751	
Solving single inequalities	U759	
Reading and plotting coordinates	U789	
Understanding congruence	U790	
Calculating with roots and powers	U851	
Solving equations with the unknown on both sides	U870	
Finding fractions of amounts without a calculator	U881	
Writing numbers as percentages of other numbers	U925	
Finding the area of triangles	U945	