

KS5

Vocabulary and important definitions

Pure Year 12	Pure Year 13	Statistics	Mechanics
Index Power Exponent Base Rational/ irrational number	Radians Identity	Sample Census Random Sample Systematic Sample Stratified Sample Convenience Sample Quota Sample	Force Light Inextensible Particle Friction Smooth Rough Tension
Roots Turning Point Discriminant Intersection Asymptote Stretch	Modulus Sequence Series Periodic	Standard Deviation Variance Percentiles Coding Outlier PMCC	Weight Normal reaction Displacement Velocity Equilibrium
Polynomial Degree/ Order Exhaustion Counter-example <i>Contradiction</i>	Point of inflection Converge Diverge General solution Particular solution	Linear Regression Intersection Union Complement Set Distribution Parameter	Moments Resolve
Differentiation Stationary Point Concave Convex Integration Natural numbers		Hypotheses Test statistic P-value Critical region Conditional probability Continuity correction	