**Algebra 2 Table of Contents**

**Module 1 Foundations of Algebra**

Section 1.1 Graphs of Real Numbers

<https://www.youtube.com/watch?v=3PL5DO_soQg&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=1>

Section 1.2 Properties of Real Numbers

<https://www.youtube.com/watch?v=5WB0ZUTaRP4&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=3>

Section 1.3 Adding and Subtracting Real Numbers

<https://www.youtube.com/watch?v=r0nI6BJ9DYg&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=5>

Section 1.4 Multiplying and Dividing Real Numbers

<https://www.youtube.com/watch?v=gtqA4mifjTo&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=7>

Section 1.5 Using Symbols to Think Algebraically

<https://www.youtube.com/watch?v=PJR_pfMucso&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=9>

Section 1.6 Solving Equations with One Variable

<https://www.youtube.com/watch?v=aKFH6ULU-YE&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=11>

Section 1.7 Using Equations to Solve Problems

<https://www.youtube.com/watch?v=X_3TgJroHvs&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=13>

Section 1.8 Solving Inequalities in One Variable

<https://www.youtube.com/watch?v=mmoKpJ3SgI8&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=15>

Section 1.9 Solving Inequalities in Two Variables

<https://www.youtube.com/watch?v=NzWdf_tRIXQ&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=17>

Section 1.10 Solving Conjunctions, Disjunctions and Absolute Value Inequalities

<https://www.youtube.com/watch?v=V_lko_z7LUA&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=19>

Section 1.11 Solving Systems of Equations Using Graphs

<https://www.youtube.com/watch?v=MZXz9aZCdLo&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=21>

Section 1.12 Solving Systems Using Substitution

<https://www.youtube.com/watch?v=iphZ4sHIVhc&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=23>

Section 1.13 Solving Systems Using Elimination

<https://www.youtube.com/watch?v=Clup36-T2CE&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=25>

Section 1.14 Module Review

<https://www.youtube.com/watch?v=-5g10d4EXcw&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=27>

Section 1.15 Module Test

<https://www.youtube.com/watch?v=Hje3rkxHZaY&list=PLWUkBb5HS0BxwL914ufZMGYjb4glv8nb9&index=28>

**Module 2 Matrices**

Section 2.1 Logic Matrices

<https://www.youtube.com/watch?v=HI0e9qytnS4&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=1>

Section 2.2 Analyzing Data with a Matrix

<https://www.youtube.com/watch?v=7m-y7Rt729M&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=3>

Section 2.3 Matrices with Graphs and Charts

<https://www.youtube.com/watch?v=EiqmIjzEacU&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=5>

Section 2.4 Matrices and Punnett Squares

<https://www.youtube.com/watch?v=_BlCa8KFJrg&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=7>

Section 2.5 Adding and Subtracting Matrices

<https://www.youtube.com/watch?v=StOQdkRnZ-Q&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=9>

Section 2.6 Scalar and Matrix Multiplication

<https://www.youtube.com/watch?v=2hEYJn7gHP0&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=11>

Section 2.7 Row Reduction Method for Solving Systems

<https://www.youtube.com/watch?v=94ZsQ9-JmI0&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=13>

Section 2.8 The Identity Matrix

<https://www.youtube.com/watch?v=S8VOjMVHkVE&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=15>

Section 2.9 Inverse Matrices

<https://www.youtube.com/watch?v=CbwXI8Ebx58&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=17>

Section 2.10 Determinants and Inverse Matrices

<https://www.youtube.com/watch?v=OJL9Z3M88PA&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=19>

Section 2.11 Using Technology with Matrices

<https://www.youtube.com/watch?v=jEvfu2H5a24&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=21>

Section 2.12 Deciphering Codes Using Inverse Matrices

<https://www.youtube.com/watch?v=c87TikDZvT8&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=23>

Section 2.13 Contour Maps

<https://www.youtube.com/watch?v=xr_DNwe_od4&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=25>

Section 2.14 Module Assessment

<https://www.youtube.com/watch?v=vcImK4uuotk&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=27>

Section 2.15 Module Project

<https://www.youtube.com/watch?v=bAmSjul9QqA&list=PLWUkBb5HS0Bxa-ivu1zs_pPHLeM3cQUeV&index=28>

**Module 3 Introduction to Functions**

Section 3.1 Relations and Functions

<https://www.youtube.com/watch?v=H6ZMlsMxOaw&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=1>

Section 3.2 Domain and Range

<https://www.youtube.com/watch?v=vJ8tI0Suarg&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=3>

Section 3.3 Odd and Even Functions

<https://www.youtube.com/watch?v=2hztTsDvUak&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=5>

Section 3.4 Composition of Functions

<https://www.youtube.com/watch?v=raK3CdAOQvo&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=7>

Section 3.5 Inverse Functions

<https://www.youtube.com/watch?v=meLz_W1WcuI&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=9>

Section 3.6 Operations with Functions

<https://www.youtube.com/watch?v=TTx-U-k30mM&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=11>

Section 3.7 Function Transformations

<https://www.youtube.com/watch?v=WQeYKWZoQ_8&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=13>

Section 3.8 Direct and Inverse Variation

<https://www.youtube.com/watch?v=Ylwqnt_9syk&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=15>

Section 3.9 Linear Functions

<https://www.youtube.com/watch?v=Z88AhZBgFJs&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=17>

Section 3.10 Point-Slope Form

<https://www.youtube.com/watch?v=JmdtPuJII4w&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=19>

Section 3.11 Absolute Value Functions

<https://www.youtube.com/watch?v=d8THAu8CgiE&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=21>

Section 3.12 Step Functions

<https://www.youtube.com/watch?v=E-PST329TVA&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=23>

Section 3.13 Piecewise Functions

<https://www.youtube.com/watch?v=8PcvqtsQaHM&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=25>

Section 3.14 Module Review

<https://www.youtube.com/watch?v=uLVcJFrcf_s&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=27>

Section 3.15 Module Test

<https://www.youtube.com/watch?v=xIH1-wKEsJk&list=PLWUkBb5HS0BwsOM3erjLpZTAiXz8Surlb&index=28>

**Module 4 Quadratic Equations**

Section 4.1 The Parts of the Pendulum

<https://www.youtube.com/watch?v=0M9qwFt9f6Y&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=1>

Section 4.2 The Period of the Pendulum

<https://www.youtube.com/watch?v=ozMd-_NvKSc&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=3>

Section 4.3 The Pit and the Pendulum

<https://www.youtube.com/watch?v=lOFhiKGWgAY&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=5>

Section 4.4 Factoring Quadratic Equations without a Linear Term

<https://www.youtube.com/watch?v=iYmQLUd_BOQ&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=7>

Section 4.5 Factoring and the Zero-Product Property

<https://www.youtube.com/watch?v=2fWLjoXCoZk&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=9>

Section 4.6 Completing the Square

<https://www.youtube.com/watch?v=D1-5e_OOESY&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=11>

Section 4.7 The Vertex Form

<https://www.youtube.com/watch?v=YROxFs7VRKc&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=13>

Section 4.8 Imaginary Numbers

<https://www.youtube.com/watch?v=U9GHnjQggEk&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=15>

Section 4.9 Complex Numbers

<https://www.youtube.com/watch?v=ikBgqaf0c7I&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=17>

Section 4.10 The Quadratic Formula and the Discriminant

<https://www.youtube.com/watch?v=7MECeQwiv4Q&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=19>

Section 4.11 Projectile Motion

<https://www.youtube.com/watch?v=aOthLsNkKQ4&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=21>

Section 4.12 Quadratic Inequalities

<https://www.youtube.com/watch?v=mw5YIU11MIM&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=23>

Section 4.13 Quadratic Math Hands

<https://www.youtube.com/watch?v=vQAfJgR0BiI&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=25>

Section 4.14 Module Review

<https://www.youtube.com/watch?v=P-j_kUb_D_E&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=27>

Section 4.15 Module Test

<https://www.youtube.com/watch?v=RtcT6PZGdl8&list=PLWUkBb5HS0BxG6ig2gwIHNmYTzSdQlfhN&index=28>

**Module 5 Roots and Radicals**

Section 5.1 Roots of Real Numbers

<https://www.youtube.com/watch?v=Ixp4YcvI_xA&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=1>

Section 5.2 Roots of Non-Real Numbers

<https://www.youtube.com/watch?v=LKymiFzX7Lc&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=3>

Section 5.3 Fractional Exponents

<https://www.youtube.com/watch?v=TVkbrnPDVA4&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=5>

Section 5.4 Rational Power Functions

<https://www.youtube.com/watch?v=5WYUJfj77vY&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=7>

Section 5.5 Operations with Radicals

<https://www.youtube.com/watch?v=ww8RPfDcz94&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=9>

Section 5.6 Products of Binomials with Radicals

<https://www.youtube.com/watch?v=33dl0WJVl_s&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=11>

Section 5.7 Quotients of Binomials with Radicals

<https://www.youtube.com/watch?v=uE0I1SdTK6M&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=13>

Section 5.8 Solving Equations Containing Radicals

<https://www.youtube.com/watch?v=mnAbxAAWw38&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=15>

Section 5.9 Graphs of Radical Functions

<https://www.youtube.com/watch?v=EZcRP9zmgVc&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=17>

Section 5.10 Rational and Irrational Numbers

<https://www.youtube.com/watch?v=yTdXpjEtHL8&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=19>

Section 5.11 Complex Numbers

<https://www.youtube.com/watch?v=0GNwAuptSDo&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=21>

Section 5.12 Sums of Complex Numbers

<https://www.youtube.com/watch?v=Db35W6xXeOM&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=23>

Section 5.13 Products of Complex Numbers

<https://www.youtube.com/watch?v=czpbCqiL6AM&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=25>

Section 5.14 Module Review

<https://www.youtube.com/watch?v=ji3a7d4_hFM&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=27>

Section 5.15 Module Test

<https://www.youtube.com/watch?v=2_FfWL71ADA&list=PLWUkBb5HS0BzPmvX8dNSEUEbYU9Gh4i_b&index=28>

**Module 6 Powers and Polynomials**

Section 6.1 Defining Polynomials

<https://www.youtube.com/watch?v=Zt9LjUTKCqc&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=1>

Section 6.2 Combining Like Terms

<https://www.youtube.com/watch?v=kYGq5-EpJSk&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=3>

Section 6.3 Multiplying Polynomials

<https://www.youtube.com/watch?v=UfRJTqL7X_I&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=5>

Section 6.4 Factoring Polynomials

<https://www.youtube.com/watch?v=0UlKMm7mfDY&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=7>

Section 6.5 Special Cases of Factoring

<https://www.youtube.com/watch?v=0EIBEmV4eGw&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=9>

Section 6.6 Synthetic Division

<https://www.youtube.com/watch?v=-b8VpWTQsLs&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=11>

Section 6.7 Solving Polynomials using the Zero-Product Property

<https://www.youtube.com/watch?v=72WmfXs-9-I&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=13>

Section 6.8 The Rational-Zero Test

<https://www.youtube.com/watch?v=gRJNCVgBYl0&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=15>

Section 6.9 Sketching Graphs of Polynomial Functions

<https://www.youtube.com/watch?v=Tpit_ddakoM&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=17>

Section 6.10 End Behavior and Multiplicities

<https://www.youtube.com/watch?v=cEnGtuFdwso&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=19>

Section 6.11 Curves and Bounces of Graphs

<https://www.youtube.com/watch?v=ZAz019iCBdI&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=21>

Section 6.12 Concavity, Intervals, and Extrema

<https://www.youtube.com/watch?v=R7CEQzWJYuU&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=23>

Section 6.13 Writing Polynomial Equations

<https://www.youtube.com/watch?v=j5nAT2d8rc8&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=25>

Section 6.14 Module Review

<https://www.youtube.com/watch?v=2kf8ERqkU3E&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=27>

Section 6.15 Module Test

<https://www.youtube.com/watch?v=ZpuZ60s3uBQ&list=PLWUkBb5HS0ByYzpmgToBF_AH7VpRTgaSr&index=28>

**Module 7 Rational Functions, Expressions, and Equations**

Section 7.1 Defining Rational Expressions

<https://www.youtube.com/watch?v=SbUvtQYRevU&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=1>

Section 7.2 Graphing Rational Functions

<https://www.youtube.com/watch?v=6PFSsJA6Bi4&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=3>

Section 7.3 Finding Equations of Rational Functions

<https://www.youtube.com/watch?v=HfaVUnB9NZI&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=5>

Section 7.4 Transformations of Rational Functions

<https://www.youtube.com/watch?v=oanvd8Mu6nI&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=7>

Section 7.5 Direct Variation

<https://www.youtube.com/watch?v=vug3qaK4vac&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=9>

Section 7.6 Correlation Coefficient

<https://www.youtube.com/watch?v=H6G100w_RAo&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=11>

Section 7.7 Inverse Variation

<https://www.youtube.com/watch?v=YUnbebFRBNk&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=13>

Section 7.8 Simplifying Rational Expressions

<https://www.youtube.com/watch?v=MMHB0Fa_9Aw&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=15>

Section 7.9 Adding Rational Expressions

<https://www.youtube.com/watch?v=eVcLm90AyMA&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=17>

Section 7.10 Subtracting Rational Expressions

<https://www.youtube.com/watch?v=35duKjowcoQ&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=19>

Section 7.11 Multiplying Rational Expressions

<https://www.youtube.com/watch?v=ePSMxNRWzXU&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=21>

Section 7.12 Dividing Rational Expressions

<https://www.youtube.com/watch?v=rnqpdrWvZAU&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=23>

Section 7.13 Solving Rational Equations

<https://www.youtube.com/watch?v=f_Ung0urYis&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=25>

Section 7.14 Module Review

<https://www.youtube.com/watch?v=26GBbbp_1cI&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=27>

Section 7.15 Module Test

<https://www.youtube.com/watch?v=MW6Y-2gAqOU&list=PLWUkBb5HS0BwmAXWahQQgMywSjtWM5s4B&index=28>

**Module 8 Exponents and Logarithms**

Section 8.1 Introducing Exponential Functions

<https://www.youtube.com/watch?v=RgVvbqC9ACk&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=1>

Section 8.2 Graphs of Exponential Functions

<https://www.youtube.com/watch?v=aEfOa6DN6b8&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=3>

Section 8.3 Transformations of Exponential Functions

<https://www.youtube.com/watch?v=px9KwY4V3zY&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=5>

Section 8.4 Comparing Exponential Functions and Power Functions

<https://www.youtube.com/watch?v=xyvMm4E9tEg&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=7>

Section 8.5 Problem Solving Using Exponential Equations

<https://www.youtube.com/watch?v=JW29Q8yZDQA&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=9>

Section 8.6 Solving the Parts of Exponential Equations

<https://www.youtube.com/watch?v=yoDLAY2SpS0&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=11>

Section 8.7 Inverses of Exponential Functions

<https://www.youtube.com/watch?v=QMaI3L_dSvU&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=13>

Section 8.8 Converting Exponential and Logarithmic Equations

<https://www.youtube.com/watch?v=SzLvwBLlUfY&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=15>

Section 8.9 Solving for the Variable in Logarithmic and Exponential Equations

<https://www.youtube.com/watch?v=FeZ4fV4YB8E&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=17>

Section 8.10 Change of Base and Logarithm of a Power

<https://www.youtube.com/watch?v=LvwcB7AJ3Zs&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=19>

Section 8.11 Operations and Properties of Logarithms

<https://www.youtube.com/watch?v=lMkeQSHVwXA&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=21>

Section 8.12 Applications of Logarithms

<https://www.youtube.com/watch?v=PN5VaV581cw&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=23>

Section 8.13 The Natural Logarithm and its Inverse

<https://www.youtube.com/watch?v=ui7gO_4LUUI&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=25>

Section 8.14 Module Review

<https://www.youtube.com/watch?v=yciFK1Rqmt4&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=27>

Section 8.15 Module Test

<https://www.youtube.com/watch?v=8HB528ECPDk&list=PLWUkBb5HS0BwPbbCBx6dhVdY7S6uTKnAn&index=28>