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Abstract Algebra

All three classes, J1–J3, in one bundle



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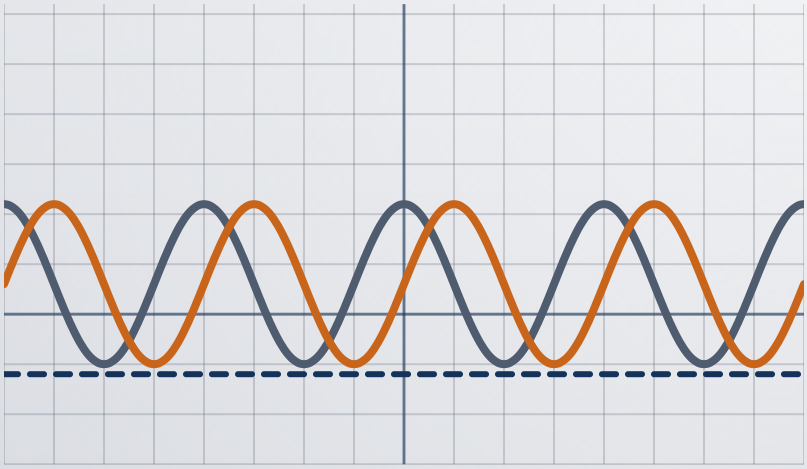
BONUS: one-page Formula Cheat Sheet with every key formula from J1–J3 and the top 10 warning signs

J1 · Groups	46 pp
J2 · Rings	46 pp
J3 · Fields & Galois Theory	47 pp

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ABSTRACT ALGEBRA

Class J1

Groups

The mathematics of symmetry

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13 CHAPTERS · 120 SELF-ASSESSMENT QUESTIONS

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Contents

Part I · Foundations 4

1. Symmetry 5
2. Binary Operations 7
3. Group Axioms 9
4. Examples of Groups 11

Part I Review · 10 questions 13

Part II · Core 15

5. Subgroups 16
6. Cyclic Groups 18
7. Permutation Groups 20
8. Cosets & Lagrange's Theorem 22
9. Isomorphisms 24

Part II Review · 10 questions 26

Part III · Advanced 28

10. Normal Subgroups & Quotient Groups 29
11. Homomorphisms & the First Isomorphism Theorem 31
12. Group Actions 33
13. The Sylow Theorems 35

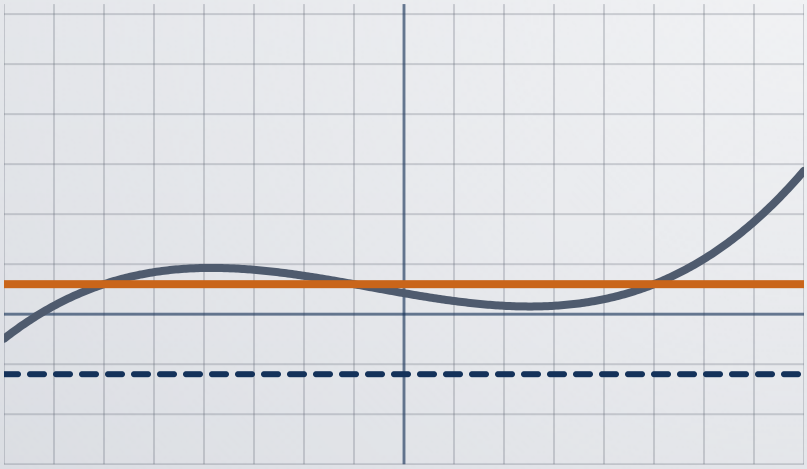
Part III Review · 10 questions 37

Final Exam · 25 questions 39

Your Results 44

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ABSTRACT ALGEBRA

Class J2

Rings

Addition and multiplication, abstracted

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Contents

Part I · Foundations 4

1. Rings 5
2. Integral Domains 7
3. Subrings & Ideals 9
4. Quotient Rings 11

Part I Review · 10 questions **13**

Part II · Core 15

5. Ring Homomorphisms 16
6. Prime & Maximal Ideals 18
7. Polynomial Rings 20
8. The Division Algorithm 22
9. Irreducible Polynomials 24

Part II Review · 10 questions **26**

Part III · Advanced 28

10. Principal Ideal Domains 29
11. Unique Factorization Domains 31
12. Euclidean Domains 33
13. Gaussian Integers 35

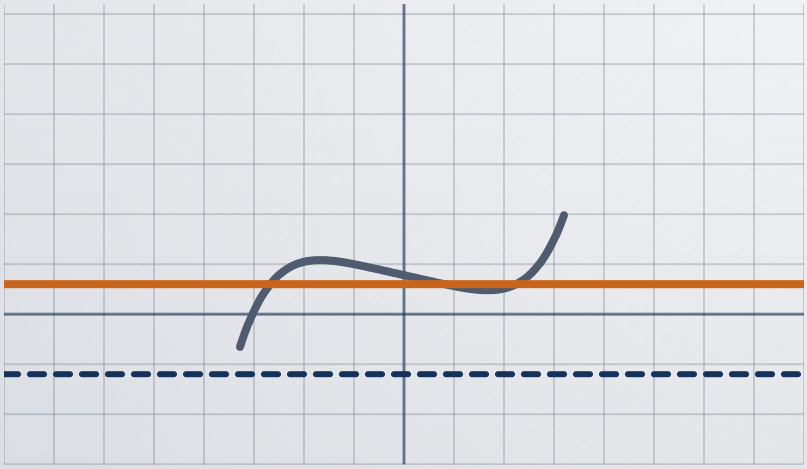
Part III Review · 10 questions **37**

Final Exam · 25 questions **39**

Your Results **44**

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ABSTRACT ALGEBRA

Class J3

Fields & Galois Theory

Why the quintic has no formula

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Contents

Part I · Foundations 4

1. Fields 5
2. Extension Fields 7
3. Algebraic Extensions 9
4. Degree of an Extension 11

Part I Review · 10 questions **13**

Part II · Core 15

5. Splitting Fields 16
6. Finite Fields 18
7. Constructible Numbers 20
8. Impossible Constructions 22
9. Field Automorphisms 24

Part II Review · 10 questions **26**

Part III · Advanced 28

10. Galois Groups 29
11. The Fundamental Theorem of Galois Theory 31
12. Solvability by Radicals 33
13. Coding Theory 35

Part III Review · 10 questions **38**

Final Exam · 25 questions **40**

Your Results **45**