

Math 104 — Homework Assignments

Section	Exercises	Section	Exercises	Section	Exercises	Section	Exercises
3-1	1-85 alt. odd	3-2	1-81 alt. odd	3-3	1-85 odd	3-3	1-85 odd
3-4	3-67 alt. odd	3-5	1-53 alt. odd	3-6	1-53 odd	3-6	1-53 odd
4-1	1-35, 61-65 odd	4-2	1-69 odd	4-3	1-69, 79-85 odd	4-3	1-69, 79-85 odd
4-4	1-57 odd	6-1	1-67 odd	6-2	1-89 alt. odd	6-2	1-89 alt. odd
6-3	1-73 alt. odd	6-4	1-65 alt. odd	6-5	1-69 alt. odd	6-5	1-69 alt. odd
6-6	1-69 odd	7-1	1-69 odd	Supp.	all	all	all
7-2	1-57 alt. odd	7-3	1-41 alt. odd	7-4	1-55, 59-71 odd	7-4	1-55, 59-71 odd
7-5	1-13 odd	7-6	1-49, 53, 55 odd	7-7	1-83 odd	7-7	1-83 odd
8-1	1-85 odd	8-2	1-61 alt. odd	8-3	1-69 alt. odd	8-3	1-69 alt. odd
8-4	1-69 odd	8-5	1-69 odd	9-1	1-65 odd	9-1	1-65 odd
9-2	1-71 odd	9-3	1-85 odd	9-4	1-81 odd	9-4	1-81 odd
9-5	1-73 odd	App.	1-63 odd	ULSM	all	ULSM	all

Math 104 — List of Topics

Slope; Applications (3.1);
 Linear Equations; Special Forms (3.2);
 Systems; Graphical and Numerical Methods (3.3);
 Substitution and Addition Methods (3.4, 3.5);
 Applications of Linear Systems (3.6);
 Linear Inequalities (4.1, 4.2);
 Compound Inequalities (4.3);
 Absolute Value Equations and Inequalities (4.4);
 Factoring Polynomials (6.1);
 Factoring Trinomials (6.2, 6.3);
 Factoring Special Forms (6.4);
 Factoring by (re)Grouping (6.5);
 Solving Equations by Factoring (6.6);
 Functions and Their Representations (7.1 and Suppl.);
 Linear and Absolute Value Functions (7.2);
 Quadratic Functions (7.3);
 Quadratic Formula (7.4);
 The Vertex of a Parabola; Applications (7.5, 7.6);
 Complex Numbers; Quadratic Equations (7.7);
 Rational Expressions; Graphs; Reduction (8.1);
 Multiplying and Dividing Rational Expressions (8.2);
 Adding and Subtracting Rational Expressions (8.3);
 Complex Rational Expressions (8.4);
 Solving Equations (8.5);
 Radical Expressions and Functions (9.1);
 Adding and Subtracting Radical Expressions (9.2);
 Multiplying and Dividing Radical Expressions (9.3);
 Equations Containing Radical Expressions (9.4);
 Rational Exponents and Radicals (9.5);
 Translations (Appendix);