

2023-2024 Academic Algebra 1 Syllabus

BOOK: Algebra 1: Expressions, Equations and Applications

By Larson, Bodwell, Kanold, and Stiff (Publisher Holt McDougal)

<u>Ch.</u>	<u>Topic</u>	<u>Aprox. Test Date</u>	<u>Est. Classes</u>	<u>Actual Test Date</u>
Quarter 1				
1	Expressions, Equations, and Functions	2nd Wk Sep	5	<input style="width: 100px; height: 20px;" type="text"/>
2	Properties of Real Numbers	Early-Oct	6	<input style="width: 100px; height: 20px;" type="text"/>
3	Solving Linear Equations (3.1 to 3.4)	Mid-Oct	5	<input style="width: 100px; height: 20px;" type="text"/>
3	Solving Proportions (3.5 to 3.7)	Late-Oct	5	<input style="width: 100px; height: 20px;" type="text"/>
Quarter 2				
8	Exponents and Exponential Functions (8.1 to 8.3)	Mid-Nov	5	<input style="width: 100px; height: 20px;" type="text"/>
6	Solving and Graphing Linear Inequalities	Mid-Dec	6	<input style="width: 100px; height: 20px;" type="text"/>
4	Graphing Linear Equations and Functions	Mid-Jan	6	<input style="width: 100px; height: 20px;" type="text"/>
<i>Mid-Year Review (no class time, see me for help)</i>				
<i>Mid-Term Exam (Covers Chapters 1-3,6,8)</i>		<i>Wk Jan 16</i>	<i>1</i>	<input style="width: 60px; height: 20px; border: 1px solid blue;" type="text" value="39"/>
Quarter 3				
5	Writing Linear Equations (5.1 to 5.5)	Early-Feb	6	<input style="width: 100px; height: 20px;" type="text"/>
7	Graphing Systems - Linear(7.1) & Inequalities (7.6)	Early-Mar	6	<input style="width: 100px; height: 20px;" type="text"/>
7	Solve Systems Algebraically (7.2-7.5)	Late-Mar	6	<input style="width: 100px; height: 20px;" type="text"/>
Quarter 4				
9	Working with Polynomials (9.1-9.4)	Mid-Apr	4	<input style="width: 100px; height: 20px;" type="text"/>
9	Factoring (9.5-9.8)	Early-May	5	<input style="width: 100px; height: 20px;" type="text"/>
10	Graphing Quadratic Functions (10.1 to 10.3)	Mid-May	5	<input style="width: 100px; height: 20px;" type="text"/>
10	Solving Quadratic Equations (10.4 to 10.8)	Early-June	6	<input style="width: 100px; height: 20px;" type="text"/>
<i>Final Review (no class time, see me for help)</i>		<i>Early-June</i>		
<i>Final Exam (Covers Chapters 7-10)</i>		<i>Mid-June</i>	<i>1</i>	<input style="width: 60px; height: 20px; border: 1px solid blue;" type="text" value="39"/>