

# Glencoe/McGraw-Hill Pacing and Correlation

## Glencoe *Algebra 1* to the California Mathematics Academic Content Standards, Algebra 1

The total number of days in the suggested Pacing is 177 including 2 days per chapter for reviewing and testing. This allows for teacher flexibility in planning due to testing, school cancellation, or shortened class periods.






\*Pacing Legend:










Key = This lesson directly addresses a key California Math Standard as identified in the California Mathematics Framework.
















Basic = This lesson directly addresses a California Math Standard.















Prerequisite = This lesson addresses a prerequisite skill students will need in order to master a California Math Standard.









Optional = This lesson does not directly address any California Math Standard.

Student Edition Lesson	Standard	Pacing*	
		Type of Lesson	Number of Days
<b>Chapter 1</b>	<b>Exploring Expressions, Equations, and Functions</b>		
1-1	2	Key 	2
1-2	24.1	Basic	1
1-3	2, 25.2	Key 	2
1-4		Optional	0
1-5	2, 4, 25.2	Key 	2
1-6	1.1, 2, 24.2, 25.2	Key 	2
1-7A	1.1	Basic	$\frac{1}{2}$
1-7	1.1, 24.3, 25.1	Basic	$\frac{1}{2}$
1-8	1.1, 25.2, 25.3	Basic	1
1-9	17	Basic	1
Reviewing and Testing			2
<b>Chapter 2</b>	<b>Exploring Rational Numbers</b>		
2-1		Prerequisite	1
2-2		Optional	0
2-3A		Prerequisite	1
2-3	1.1, 2	Key 	2
2-4	1.1	Basic	1
2-5	1.1, 24.3, 25.1	Basic	1
2-6A		Prerequisite	$\frac{1}{2}$
2-6	1.1	Basic	$\frac{1}{2}$

Student Edition Lesson	Standard	Pacing*	
		Type of Lesson	Number of Days
2-7	1.1, 2	Key 	2
2-8A	2	Key 	1
2-8	2	Key 	2
2-9		Prerequisite	1
Reviewing and Testing			2
<b>Chapter 3</b>	<b>Solving Linear Equations</b>		
3-1A		Prerequisite	$\frac{1}{2}$
3-1	1.1	Basic	$\frac{1}{2}$
3-2	1.1	Basic	1
3-3A		Prerequisite	1
3-3	1.1, 4, 5, 25.2, 25.3	Key 	2
3-4	4, 5	Key 	2
3-5	1.1, 4, 5, 25.2	Key 	2
3-6	1.1	Basic	1
3-7		Optional	0
Reviewing and Testing			2
<b>Chapter 4</b>	<b>Using Proportional Reasoning</b>		
4-1A		Prerequisite	$\frac{1}{2}$
4-1		Prerequisite	$\frac{1}{2}$
4-2		Optional	0
4-3		Optional	0
4-4		Prerequisite	1
4-5		Prerequisite	1
4-6		Optional	0
4-7	15	Key 	2
4-8		Optional	0
Reviewing and Testing			2
<b>Chapter 5</b>	<b>Graphing Relations and Functions</b>		
5-1		Prerequisite	1
5-2A		Prerequisite	$\frac{1}{2}$
5-2	16, 17	Basic	$\frac{1}{2}$
5-3A	17	Basic	$\frac{1}{2}$
5-3	17	Basic	$\frac{1}{2}$
5-4A	6	Key 	1
5-4	6, 17	Key 	2
5-5	16, 17, 18, 24.3, 25.1	Basic	1
5-6	18	Basic	1

Student Edition Lesson	Standard	Pacing*	
		Type of Lesson	Number of Days
5-7A		Optional	0
5-7		Optional	0
Reviewing and Testing			2
<b>Chapter 6</b>	<b>Analyzing Linear Equations</b>		
6-1A		Prerequisite	$\frac{1}{2}$
6-1		Prerequisite	$\frac{1}{2}$
6-2	7, 25.1	Key 	2
6-3	7	Key 	2
6-4	5, 6	Key 	2
6-5A	5, 6	Key 	1
6-5	5, 6, 24.3	Key 	2
6-6	2, 7, 8	Key 	2
6-7		Optional	0
Reviewing and Testing			2
<b>Chapter 7</b>	<b>Solving Linear Equalities</b>		
7-1		Prerequisite	1
7-2A		Prerequisite	$\frac{1}{2}$
7-2	1.1, 24.3	Basic	$\frac{1}{2}$
7-3	4, 5	Key 	2
7-4	5	Key 	2
7-5		Optional	0
7-6	3, 25.3	Basic	1
7-7		Optional	0
7-7B		Optional	0
7-8A		Prerequisite	1
7-8	6	Key 	2
Reviewing and Testing			2
<b>Chapter 8</b>	<b>Solving Systems of Linear Equations and Inequalities</b>		
8-1A		Prerequisite	1
8-1	8, 9	Key 	2
8-2	9	Key 	2
8-3	9	Key 	2
8-4	9	Key 	2
8-5	9	Key 	2
Reviewing and Testing			2
<b>Chapter 9</b>	<b>Exploring Polynomials</b>		
9-1	2, 10, 25.1	Key 	2

Student Edition Lesson	Standard	Pacing*	
		Type of Lesson	Number of Days
9-2	2, 10, 25.1	Key 	2
9-3		Optional	0
9-4A		Prerequisite	$\frac{1}{2}$
9-4		Prerequisite	$\frac{1}{2}$
9-5A	10	Key 	1
9-5	2, 10	Key 	2
9-6A	10	Key 	1
9-6	10	Key 	2
9-7A		Prerequisite	1
9-7	10	Key 	2
9-8	10	Key 	2
Reviewing and Testing			2
<b>Chapter 10</b>	<b>Using Factoring</b>		
10-1	11, 25.1	Basic	1
10-2A		Prerequisite	$\frac{1}{2}$
10-2	11	Basic	$\frac{1}{2}$
10-3A		Prerequisite	$\frac{1}{2}$
10-3	11	Basic	$\frac{1}{2}$
10-4	11	Basic	1
10-5	11	Basic	1
10-6	11, 14, 23	Key 	2
Reviewing and Testing			2
<b>Chapter 11</b>	<b>Exploring Quadratic and Exponential Functions</b>		
11-1A		Prerequisite	1
11-1	17, 23, 25.1	Key 	2
11-1B		Optional	0
11-2	14, 21, 22, 25.1	Key 	2
11-3	14, 17, 19, 20, 21, 22	Key 	2
11-4A		Prerequisite	1
11-4	14	Key 	2
11-5		Optional	0
Reviewing and Testing			2
<b>Chapter 12</b>	<b>Exploring Rational Expressions and Equations</b>		
12-1	11, 12	Key 	2
12-1B		Optional	0
12-2	11, 12, 13	Key 	2
12-3	11, 12, 13	Key 	2

Student Edition Lesson	Standard	Pacing*	
		Type of Lesson	Number of Days
12-4	10, 11, 12	Key 	2
12-5	2, 11, 12, 13	Key 	2
12-6	11, 12, 13	Key 	2
12-7	11, 12, 13	Key 	2
12-8	11, 12, 15	Key 	2
Reviewing and Testing			2
<b>Chapter 13</b>	<b>Exploring Radical Expressions and Equations</b>		
13-1A		Prerequisite	$\frac{1}{2}$
13-1	25.1	Basic	$\frac{1}{2}$
13-2	25.1, 25.2	Basic	1
13-2B		Optional	0
13-3		Prerequisite	1
13-4	14	Key 	2
13-5	14	Key 	2
13-6A		Prerequisite	1
13-6	14, 19, 23	Key 	2
Reviewing and Testing			2