



Correlation

Glencoe *Mathematics: Applications and Connections*, Course 1 to the California Mathematics Content Standards, Grade 5

Student Edition Lesson	Standard
Chapter 1	Problem Solving, Numbers, and Algebra
1-1	MR1.1, MR2.3, MR2.4, MR2.6, MR3.1, MR3.2, MR3.3
1-2	MR1.1, MR2.3, MR2.4, MR2.6, MR3.1
1-3	NS1.1, MR2.1, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1
1-4	MR2.3, MR2.4
1-5A	AF1.2, MR2.3, MR2.4
1-5	AF1.1, AF1.2, MR2.3, MR2.4
1-5B	AF1.2, MR2.3, MR2.4
1-6	NS1.3, NS1.4, MR2.3, MR2.4
1-7A	MR2.3, MR2.4, MR3.2
1-7	AF1.1, AF1.2, MR2.3, MR2.4
Chapter 2	Statistics: Graphing Data
2-1	MR2.3, MR2.4, MR3.3
2-2	MR2.3, MR2.4
2-3	AF1.1, SDP1.2, SDP1.4, MR2.3, MR2.4
2-3B	AF1.1, SDP1.2, MR2.3, MR2.4, MR3.2
2-4	AF1.1, SDP1.2, SDP1.3, MR2.3, MR2.4
2-5	AF1.1, SDP1.4, MR2.3, MR2.4
2-6	MR2.3, MR2.4
2-7	SDP1.1, MR2.3, MR2.4
2-7B	SDP1.1, MR2.3, MR2.4

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2-8	SDP1.1, MR2.3, MR2.4
2-9	AF1.4, SDP1.4, SDP1.5, MR2.3, MR2.4
Chapter 3	Adding and Subtracting Decimals
3-1A	MR2.3, MR2.4
3-1	MR2.3, MR2.4
3-2A	MR2.3, MR2.4
3-2	MG2.1, MR2.3, MR2.4
3-3	NS1.5, MR2.3, MR2.4
3-4	NS1.1, NS1.5, MR2.3, MR2.4, MR2.5
3-5	NS1.1, MR2.3, MR2.4
3-6A	MR2.1, MR2.3, MR2.4, MR2.6, MR3.1, MR3.2
3-6	NS2.1, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
Chapter 4	Multiplying and Dividing Decimals
4-1A	MR2.3, MR2.4
4-1	NS2.1, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
4-2	NS2.1, AF1.3, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
4-3A	NS2.1, MR2.3, MR2.4
4-3	NS2.1, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
4-3B	MR2.3, MR2.4
4-4	MG1.1, MG1.4, MR2.3, MR2.4

Student Edition Lesson	Standard
4-4B	MG1.1, MG1.4, MR2.3, MR2.4
4-5A	MR1.2, MR2.2, MR2.3, MR2.4, MR3.2
4-5	NS2.1, NS2.2, MR2.1, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1
4-6A	NS2.1, NS2.2, MR2.3, MR2.4
4-6	NS2.1, NS2.2, MR2.1, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1
4-7	NS2.1, NS2.2, MR2.1, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1
4-8	MR2.3, MR2.4
4-9	MR2.3, MR2.4, MR2.6, MR3.1
Chapter 5	Using Number Patterns, Fractions, and Ratios
5-1	MR1.1, MR2.3, MR2.4, MR2.6, MR3.1
5-2A	NS1.4, MR2.3, MR2.4
5-2	NS1.4, MR2.3, MR2.4
5-3A	MR2.3, MR2.4, MR3.2
5-3	NS1.4, MR2.3, MR2.4
5-4A	MR2.3, MR2.4
5-4	MR2.3, MR2.4
5-4B	MR2.3, MR2.4
5-5	MR2.3, MR2.4
5-6	MR2.3, MR2.4
5-7	NS1.4, MR2.3, MR2.4
5-8	MR2.3, MR2.4
5-9	NS1.2, MR2.3, MR2.4
5-10	NS1.2, MR2.3, MR2.4
Chapter 6	Adding and Subtracting Fractions
6-1	NS1.5, MR2.3, MR2.4
6-2	MR2.3, MR2.4, MR2.6, MR3.1

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6-2B	MR2.3, MR2.4, MR3.2
6-3	NS2.3, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
6-4A	MR2.3, MR2.4
6-4	NS2.3, MR2.3, MR2.4
6-5	NS2.3, MG1.1, MR2.3, MR2.4
6-6	NS2.3, MR2.3, MR2.4
6-7	MR2.3, MR2.4
Chapter 7	Multiplying and Dividing Fractions
7-1	MR2.3, MR2.4
7-2A	NS2.4, NS2.5, MR2.3, MR2.4
7-2	NS1.5, NS2.4, NS2.5, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
7-3	NS2.5, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
7-4	MR2.3, MR2.4, MR2.5
7-5A	NS2.4, NS2.5, MR2.3, MR2.4
7-5	NS2.4, NS2.5, MR2.3, MR2.4, MR2.6, MR3.1
7-6	NS2.5, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
7-7	MR2.3, MR2.4, MR2.6, MR3.1
7-7B	MR2.3, MR2.4
7-8A	MR1.1, MR2.3, MR2.4, MR3.2
7-8	MR1.1, MR2.3, MR2.4
7-8B	MR2.3, MR2.4
Chapter 8	Exploring Ratio, Proportion, and Percent
8-1A	MR2.3, MR2.4
8-1	MR2.3, MR2.4, MR2.6, MR3.1
8-1B	MR2.3, MR2.4
8-2	MR2.3, MR2.4

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8-2B	MR2.3, MR2.4
8-3A	MR2.3, MR2.4, MR3.2
8-3	MR2.3, MR2.4
8-4A	NS1.2, MR2.3, MR2.4
8-4	NS1.2, MR2.3, MR2.4
8-5	NS1.2, NS1.5, MR2.3, MR2.4
8-6	NS1.2, MR2.3, MR2.4
8-7	NS1.2, MR2.1, MR2.3, MR2.4, MR2.6, MR3.1
Chapter 9	Geometry: Investigating Patterns
9-1	MG2.1, MR2.3, MR2.4
9-1B	MR2.3, MR2.4, MR3.2
9-2	MG2.1, SDP1.2, MR2.3, MR2.4
9-3A	MG2.1, MR2.3, MR2.4
9-3	MG2.1, MR2.3, MR2.4
9-4A	MG2.1, MR2.3, MR2.4
9-4	MG1.1, MG2.1, MR2.3, MR2.4
9-4B	MG1.2, MR2.3, MR2.4
9-5	MR2.3, MR2.4, MR2.6, MR3.1
9-6	MG1.1, MR2.3, MR2.4
9-6B	MR2.3, MR2.4
Chapter 10	Geometry: Understanding Area and Volume
10-1A	MG1.4, MR2.3, MR2.4
10-1	MG1.1, MG1.4, MR2.3, MR2.4, MR2.5
10-2	MG1.1, MG1.4, MR2.3, MR2.4, MR2.5
10-3	MG1.1, MG1.4, MR2.3, MR2.4, MR2.5

Student Edition Lesson	Standard
10-3B	SDP1.2, SDP1.3, MR2.3, MR2.4
10-4	MR2.3, MR2.4
10-4B	MG1.2, MG2.3, MR2.3, MR2.4
10-5A	MG2.3, MR2.3, MR2.4, MR3.2
10-5	MG1.2, MG1.3, MG1.4, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1
10-6	MG1.2, MG1.3, MG1.4, MR2.3, MR2.4, MR2.5, MR2.6, MR3.1, MR3.3
10-6B	MG1.4, MR2.3, MR2.4
Chapter 11	Algebra: Investigating Integers
11-1	NS1.5, MR2.3, MR2.4
11-2	NS1.5, MR2.3, MR2.4
11-3A	NS2.1, MR2.3, MR2.4
11-3	NS2.1, MR2.3, MR2.4
11-4	NS2.1, MR2.3, MR2.4, MR2.6, MR3.1
11-5	NS2.1, MR2.3, MR2.4, MR2.6, MR3.1
11-6A	MR2.3, MR2.4, MR3.2
11-6	NS2.1, MR2.3, MR2.4
11-7	AF1.4, SDP1.4, SDP1.5, MR2.3, MR2.4
11-8A	MR2.3, MR2.4
11-8	MR2.3, MR2.4
Chapter 12	Algebra: Exploring Equations
12-1	AF1.1, AF1.2, MR2.3, MR2.4, MR2.6, MR3.1
12-2	AF1.1, AF1.2, MR2.3, MR2.4, MR2.6, MR3.1
12-3	AF1.1, AF1.2, MR2.3, MR2.4, MR2.6, MR3.1

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12-4	AF1.1, AF1.2, MR2.3, MR2.4, MR2.6, MR3.1
12-4B	AF1.1, AF1.2, MR2.3, MR2.4, MR3.2
12-5A	AF1.5, MR2.3, MR2.4
12-5	AF1.5, MR2.3, MR2.4
12-6	AF1.1, AF1.5, MR2.3, MR2.4
Chapter 13	Using Probability
13-1A	MR2.3, MR2.4
13-1	MR2.3, MR2.4
13-2A	MR2.3, MR2.4, MR3.2
13-2	MR2.3, MR2.4
13-3	MR2.3, MR2.4
13-3B	MR2.3, MR2.4
13-4	MR2.3, MR2.4
13-4B	MR2.3, MR2.4
13-5	NS2.5, MR2.3, MR2.4, MR2.6, MR3.1