

Lesson Planning Guide (pp. 50–53)



2-1

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 1 of 12
Block 90-minute periods	Day 1 of 6

NCTM Standards
5, 8, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M
Louisiana GLE
29

Objective

___ Make and interpret frequency tables.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-1, *TWE*, p. 50
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-1
- ___ Bellringer, *TWE*, p. 50
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 4-2

2 Teach

- ___ In-Class Examples, *TWE*, pp. 51–52
- ___ *Teaching Mathematics with Foldables™*, p. 80
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-1
- ___ Daily Intervention, *TWE*, p. 51
- ___ Study Guide and Intervention, *CRM*, p. 61
- ___ *Study Guide and Intervention Workbook*, p. 9
- ___ Reading to Learn Mathematics, *CRM*, p. 64
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 62–63
- ___ *Practice: Skills Workbook*, p. 9
- ___ *Practice: Word Problems Workbook*, p. 9
- ___ Extra Practice, *SE*, p. 596
- ___ msmath1.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 51
- ___ *Parent and Student Study Guide*, Lesson 2-1
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-1
- ___ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 21–26
- ___ *Math Skills Maintenance*, Skill 2 Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 52–53, SE

Exercises	
Basic	1–23 odd
Advanced	1–11 odd, 13–24
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-1

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 53
- ___ Enrichment, *CRM*, p. 65
- ___ Countdown to LEAP 21, *TWE*, p. LA16
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Problem-Solving Strategy (pp. 54–55)



2-2a

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 2 of 12
Block 90-minute periods	Day 1 of 6

NCTM Standards
5, 8, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
N-4-M, N-5-M, N-7-M, D-2-M, D-6-M

Objective

____ Solve problems by using a graph.

Getting Started

Materials/Resources Needed _____

Focus

____ Bellringer, *TWE*, p. 54

Teach

____ In-Class Examples, *TWE*, p. 55

____ Daily Intervention, *TWE*, p. 54

Assignment Guide, p. 54–55, <i>SE</i>	
All	1–10
Alternate Assignment _____	

Assess

____ Open-Ended Assessment, *TWE*, p. 55

Lesson Planning Guide (pp. 56–59)



2-2

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 3 of 12
Block 90-minute periods	Day 1 of 6

NCTM Standards
5, 8, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M

Objective

— Make and interpret bar graphs and line graphs.

1 Focus

Materials/Resources Needed _____

- 5-Minute Check 2-2, *TWE*, p. 56
- *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-2
- Bellringer, *TWE*, p. 56
- *TeacherWorks CD-ROM, Louisiana Edition*
- *StudentWorks CD-ROM, Louisiana Edition*
- *Interactive Student Edition CD-ROM*
- *Quick Review Math Handbook*, Section 4-2

2 Teach

- In-Class Examples, *TWE*, pp. 57–58
- *Teaching Math with Manipulatives*, p. 40
- *Teaching Mathematics with Foldables™*, p. 89
- *Interactive Chalkboard CD-ROM*, Lesson 2-2
- msmath1.net/data_update
- Daily Intervention, *TWE*, p. 57
- Study Guide and Intervention, *CRM*, p. 66
- *Study Guide and Intervention Workbook*, p. 10
- Reading to Learn Mathematics, *CRM*, p. 69
- *TeacherWorks CD-ROM, Louisiana Edition*
- *Key Teaching Transparencies*

3 Practice/Apply

- Practice: Skills, *CRM*, pp. 67–68
- *Practice: Skills Workbook*, p. 10
- *Practice: Word Problems Workbook*, p. 10
- Extra Practice, *SE*, p. 597
- msmath1.net/extra_examples/leap21
- *Skills Intervention*, Skills 66, 70
- *Calculator and Spreadsheet Masters*, p. 17
- *Parent and Student Study Guide*, Lesson 2-2
- *Virtual Activities for Middle School Mathematics, Level 1*
- *Answer Key Transparencies*, Lesson 2-2
- *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 21–26
- *Math Skills Maintenance*, Skill 2
- Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 58–59, SE

Exercises	
Basic	1–25 odd
Advanced	1–11 odd, 13–26
Alternate Assignment _____	

- *Solutions Manual*
- *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-2

4 Assess

- Open-Ended Assessment, *TWE*, p. 59
- Enrichment, *CRM*, p. 70
- Countdown to LEAP 21, *TWE*, p. LA16
- *AnswerKey Maker CD-ROM*
- Assessment, Quiz, *CRM*, p. 115
- msmath1.net/self_check_quiz/leap21

— *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Spreadsheet Investigation (pp. 60–61)




2-2b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 3 of 12
Block 90-minute periods	Day 2 of 6

NCTM Standards
5, 8, 9, 10
 Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-6-M

Objective

___ Use a spreadsheet to make a line graph and a bar graph.

Getting Started

Materials/Resources Needed _____

Teach

Assignment Guide, p. 61, SE	
All	1–3
Alternate Assignment	_____

Assess

Lesson Planning Guide (pp. 62–65)



2-3

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 4 of 12
Block 90-minute periods	Day 2 of 6

NCTM Standards
5, 8, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M

Objective

___ Interpret circle graphs.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-3, *TWE*, p. 62
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-3
- ___ Bellringer, *TWE*, p. 62
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 4-2

2 Teach

- ___ In-Class Examples, *TWE*, p. 63
- ___ *Teaching Mathematics with Foldables™*, p. 88
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-3
- ___ Daily Intervention, *TWE*, p. 63
- ___ Study Guide and Intervention, *CRM*, p. 71
- ___ *Study Guide and Intervention Workbook*, p. 11
- ___ Reading to Learn Mathematics, *CRM*, p. 74
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 72–73
- ___ *Practice: Skills Workbook*, p. 11
- ___ *Practice: Word Problems Workbook*, p. 11
- ___ Extra Practice, *SE*, p. 597
- ___ msmath1.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 63
- ___ *Parent and Student Study Guide*, Lesson 2-3
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-3
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-3

Assignment Guide, pp. 64–65, SE

Exercises	
Basic	1–21 odd
Advanced	1–9 odd, 11–21
Alternate Assignment _____	

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 65
- ___ Enrichment, *CRM*, p. 75
- ___ Countdown to LEAP 21, *TWE*, p. LA16
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Lesson Planning Guide (pp. 66–71)



2-4

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 5 of 12
Block 90-minute periods	Day 3 of 6

NCTM Standards
5, 6, 7, 8, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M, P-4-M
Louisiana GLE
30

Objective

___ Make predictions from line graphs.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-4, *TWE*, p. 66
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-4
- ___ Bellringer, *TWE*, p. 66
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 4-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 67
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-4
- ___ Daily Intervention, *TWE*, p. 68
- ___ Study Guide and Intervention, *CRM*, p. 76
- ___ *Study Guide and Intervention Workbook*, p. 12
- ___ Reading to Learn Mathematics, *CRM*, p. 79
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 77–78
- ___ *Practice: Skills Workbook*, p. 12
- ___ *Practice: Word Problems Workbook*, p. 12
- ___ Extra Practice, *SE*, p. 597
- ___ msmath1.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 68
- ___ *Parent and Student Study Guide*, Lesson 2-4
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-4
- ___ The Game Zone, *SE*, p. 71
- ___ *Math Skills Maintenance*, Skill 39
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 67–69, SE

Exercises	
Basic	1–31 odd
Advanced	1–31
Alternate Assignment _____	

- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-4

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 69
- ___ Enrichment, *CRM*, p. 80
- ___ Assessment, Mid-Chapter Test, *CRM*, p. 117
- ___ Mid-Chapter Practice Test, *SE*, p. 70
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 115
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Lesson Planning Guide (pp. 72–75)



2-5

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 6 of 12
Block 90-minute periods	Day 3 of 6

NCTM Standards
1, 5, 6, 8, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M
Louisiana GLE
29

Objective

___ Construct and interpret stem-and-leaf plots.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-5, *TWE*, p. 72
- ___ 5-Minute Check Transparencies with Standardized Test Practice, Lesson 2-5
- ___ Bellringer, *TWE*, p. 72
- ___ TeacherWorks CD-ROM, Louisiana Edition
- ___ StudentWorks CD-ROM, Louisiana Edition
- ___ Interactive Student Edition CD-ROM
- ___ Quick Review Math Handbook, Section 4-2

2 Teach

- ___ In-Class Examples, *TWE*, p. 73
- ___ *Teaching Mathematics with Foldables™*, p. 79
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-5
- ___ Daily Intervention, *TWE*, p. 73
- ___ Study Guide and Intervention, *CRM*, p. 81
- ___ *Study Guide and Intervention Workbook*, p. 13
- ___ Reading to Learn Mathematics, *CRM*, p. 84
- ___ TeacherWorks CD-ROM, Louisiana Edition
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 82–83
- ___ *Practice: Skills Workbook*, p. 13
- ___ *Practice: Word Problems Workbook*, p. 13
- ___ Extra Practice, *SE*, p. 598
- ___ msmath1.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 73
- ___ *Skills Intervention*, Skill 67
- ___ *Parent and Student Study Guide*, Lesson 2-5
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-5
- ___ *Math Skills Maintenance*, Skill 2
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 73–75, SE

Exercises	
Basic	1–37 odd
Advanced	1–13 odd, 15–37
Alternate Assignment _____	

- ___ Louisiana Noteables™: Interactive Study Notebook with Foldables™, Lesson 2-5

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 75
- ___ Enrichment, *CRM*, p. 85
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Lesson Planning Guide (pp. 76–78)



2-6

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 7 of 12
Block 90-minute periods	Day 4 of 6

NCTM Standards
1, 5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M
Louisiana GLE
32

Objective

___ Find the mean of a set of data.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-6, *TWE*, p. 76
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-6
- ___ Bellringer, *TWE*, p. 76
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 4-4, 9-4

2 Teach

- ___ In-Class Examples, *TWE*, p. 77
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-6
- ___ Daily Intervention, *TWE*, p. 76
- ___ Study Guide and Intervention, *CRM*, p. 86
- ___ *Study Guide and Intervention Workbook*, p. 14
- ___ Reading to Learn Mathematics, *CRM*, p. 89
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 87–88
- ___ *Practice: Skills Workbook*, p. 14
- ___ *Practice: Word Problems Workbook*, p. 14
- ___ Extra Practice, *SE*, p. 598
- ___ msmath1.net/extra_examples/leap21
- ___ *Skills Intervention*, Skill 65
- ___ *Calculator and Spreadsheet Masters*, pp. 18, 19
- ___ *Parent and Student Study Guide*, Lesson 2-6
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-6
- ___ *Math Skills Maintenance*, Skills 1, 4, 8
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 77–78, SE

	Exercises
Basic	1–27 odd
Advanced	1–11 odd, 13–27
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-6

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 78
- ___ Enrichment, *CRM*, p. 90
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 116
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Spreadsheet Investigation (p. 79)



2-6b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 8 of 12
Block 90-minute periods	Day 4 of 6

NCTM Standards
1, 5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M

Objective

___ Use a spreadsheet to find the mean.

Getting Started

Materials/Resources Needed _____

Teach

Assignment Guide, p. 79, SE	
All	1–3
Alternate Assignment	_____

Assess

Lesson Planning Guide (pp. 80–83)



2-7

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 9 of 12
Block 90-minute periods	Day 5 of 6

NCTM Standards
1, 5, 6, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M, D-6-M
Louisiana GLE
32

Objective

____ Find the median, mode, and range of a set of data.

1 Focus

Materials/Resources Needed _____

- ____ 5-Minute Check 2-7, *TWE*, p. 80
- ____ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-7
- ____ Bellringer, *TWE*, p. 80
- ____ *TeacherWorks CD-ROM, Louisiana Edition*
- ____ *StudentWorks CD-ROM, Louisiana Edition*
- ____ *Interactive Student Edition CD-ROM*
- ____ *Quick Review Math Handbook*, Sections 4-2, 4-4, 9-1

2 Teach

- ____ In-Class Examples, *TWE*, pp. 81–82
- ____ *Interactive Chalkboard CD-ROM*, Lesson 2-7
- ____ Daily Intervention, *TWE*, p. 81
- ____ Study Guide and Intervention, *CRM*, p. 91
- ____ *Study Guide and Intervention Workbook*, p. 15
- ____ Reading to Learn Mathematics, *CRM*, p. 94
- ____ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ____ Practice: Skills, *CRM*, pp. 92–93
- ____ *Practice: Skills Workbook*, p. 15
- ____ *Practice: Word Problems Workbook*, p. 15
- ____ Extra Practice, *SE*, p. 598
- ____ msmath1.net/extra_examples/leap21
- ____ Differentiated Instruction, *TWE*, p. 81
- ____ *Skills Intervention*, Skill 65
- ____ *Calculator and Spreadsheet Masters*, p. 20
- ____ *Parent and Student Study Guide*, Lesson 2-7
- ____ *Real-Life Career Masters*
- ____ *Virtual Activities for Middle School Mathematics, Level 1*
- ____ *Answer Key Transparencies*, Lesson 2-7
- ____ *MathPASS Tutorial CD-ROM*, Lesson 3
- ____ *Math Skills Maintenance*, Skills 2, 6

Assignment Guide, pp. 82–83, SE

Exercises	
Basic	1–27 odd
Advanced	1–13 odd, 15–27
Alternate Assignment _____	

- ____ Family Letters & Activities, *CRM*, pp. ix–x
- ____ *Solutions Manual*
- ____ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-7

4 Assess

- ____ Higher-Level Thinking, *TWE*, p. 83
- ____ Enrichment, *CRM*, p. 95
- ____ Countdown to LEAP 21, *TWE*, p. LA17
- ____ *AnswerKey Maker CD-ROM*
- ____ msmath1.net/self_check_quiz/leap21

____ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Graphing Calculator Investigation (pp. 84–85)



2-7b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 10 of 12
Block 90-minute periods	Day 5 of 6

NCTM Standards
1, 5, 6, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M

Objective

____ Represent a data set in a box-and-whisker plot.

Getting Started

Materials/Resources Needed _____

Teach

____ *Teaching Mathematics with Manipulatives*, pp. 41–42

____ msmath1.net/other_calculator_keystrokes

Assignment Guide, p. 85, SE	
All	1–3
Alternate Assignment _____	

Assess

Lesson Planning Guide (pp. 86–89)



2-8

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 11 of 12
Block 90-minute periods	Day 5 of 6

NCTM Standards
1, 5, 6, 7, 8, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M, P-3-M
Louisiana GLE
30

Objective

___ Recognize when statistics and graphs are misleading.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-8, *TWE*, p. 86
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-8
- ___ Bellringer, *TWE*, p. 86
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 4-3

2 Teach

- ___ In-Class Examples, *TWE*, pp. 87–88
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-8
- ___ Daily Intervention, *TWE*, p. 87
- ___ Study Guide and Intervention, *CRM*, p. 96
- ___ *Study Guide and Intervention Workbook*, p. 16
- ___ Reading to Learn Mathematics, *CRM*, p. 99
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 97–98
- ___ *Practice: Skills Workbook*, p. 16
- ___ *Practice: Word Problems Workbook*, p. 16
- ___ Extra Practice, *SE*, p. 599
- ___ msmath1.net/extra_examples/leap21
- ___ *Parent and Student Study Guide*, Lesson 2-8
- ___ *Virtual Activities for Middle School Mathematics, Level 1*
- ___ *Answer Key Transparencies*, Lesson 2-8
- ___ *MathPASS Tutorial CD-ROM*, Lesson 4
- ___ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 21–26
- ___ msmath1.net/webquest
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 88–89, SE

Exercises	
Basic	1–17 odd
Advanced	1–18
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-8

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 89
- ___ Enrichment, *CRM*, p. 100
- ___ Countdown to LEAP 21, *TWE*, p. LA18
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 116
- ___ msmath1.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 4–5

KEY SE = Student Edition TWE = Teacher Wraparound Edition CRM = Chapter Resource Masters

Review and Testing (pp. 90–95)



2

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 12 of 12
Block 90-minute periods	Day 6 of 6

Assess

- ___ Vocabulary and Concept Check, *SE*, p. 90
- ___ Portfolio Suggestion, *TWE*, p. 93
- ___ Vocabulary Test/Review, *CRM*, p. 114
- ___ Lesson-by-Lesson Review, *SE*, pp. 90–92
- ___ Practice Test, *SE*, p. 93
- ___ *Teaching Mathematics with Foldables™*, pp. 79, 80, 88, 89
- ___ Chapter 2 Tests, *CRM*, pp. 101–112
- ___ Extended Response Assessment, *CRM*, p. 113
- ___ Standardized Test Practice, *SE*, pp. 94–95
- ___ Standardized Test Practice, *CRM*, pp. 119–120
- ___ Cumulative Review, *CRM*, p. 118
- ___ *Vocabulary PuzzleMaker CD-ROM*
- ___ msmath1.net/vocabulary_review
- ___ msmath1.net/chapter_test/leap21
- ___ msmath1.net/standardized_test/leap21
- ___ *Real Life Video and MindJogger Videoquizzes DVD*
- ___ Unit 1 Test/Review, *CRM*, pp. 121–122
- ___ [*LEAP 21 Intervention Transparencies, Grade 6*](#)
- ___ [*Mastering the LEAP 21: Diagnose, Prescribe, and Practice Workbook, Grade 6*](#)

Other Assessment Materials

- *ExamView Pro™ CD-ROM*
- [*Mastering the LEAP 21 and GEE 21 CD-ROM*](#)

KEY *SE* = Student Edition *TWE* = Teacher Wraparound Edition *CRM* = Chapter Resource Masters