

Lesson Planning Guide (pp. 54–57)



2-1

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 1 of 14
Block 90-minute periods	Day 1 of 7

NCTM Standards
5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M
Louisiana GLE
33

Objective

___ Organize and interpret data in a frequency table.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-1, *TWE*, p. 54
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-1
- ___ Bellringer, *TWE*, p. 54
- ___ *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. 55–56
- ___ *Teaching Mathematics with Foldables™*, p. 80
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-1
- ___ Daily Intervention, *TWE*, p. 55
- ___ Study Guide and Intervention, *CRM*, p. 67
- ___ *Study Guide and Intervention Workbook*, p. 10
- ___ Reading to Learn Mathematics, *CRM*, p. 70
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 68–69
- ___ *Practice: Skills Workbook*, p. 10
- ___ *Practice: Word Problems Workbook*, p. 10
- ___ Extra Practice, *SE*, p. 567
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 55
- ___ *Parent and Student Study Guide*, Lesson 2-1
- ___ *Real-Life Career Masters*
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 2-1
- ___ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 19–24
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 56–57, SE

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

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

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 57
- ___ Enrichment, *CRM*, p. 71
- ___ Countdown to LEAP 21, *TWE*, p. LA16
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 32–33

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

Problem-Solving Strategy (pp. 58–59)



2-2a

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 2 of 14
Block 90-minute periods	Day 1 of 7

NCTM Standards
5, 6, 7, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
N-2-M, N-4-M, M-2-M, D-2-M, D-6-M
Louisiana GLE
33

Objective

____ Solve problems by using graphs.

Getting Started

Materials/Resources Needed _____

Focus

____ Bellringer, *TWE*, p. 58

Teach

____ *Glencoe Mathematics Classroom Manipulative Kit*

____ In-Class Examples, *TWE*, p. 58

____ Daily Intervention, *TWE*, p. 59

Assignment Guide, pp. 58–59, SE	
All	1–10
Alternate Assignment _____	

Assess

____ Open-Ended Assessment, *TWE*, p. 59

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Lesson Planning Guide (pp. 60–63)



2-2

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 3 of 14
Block 90-minute periods	Day 1 of 7

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

Objective

___ Make predictions from graphs.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-2, *TWE*, p. 60
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-2
- ___ Bellringer, *TWE*, p. 60
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 4-2, 4-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 61
- ___ *Teaching Math with Manipulatives*, p. 37
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-2
- ___ Daily Intervention, *TWE*, p. 60
- ___ Study Guide and Intervention, *CRM*, p. 72
- ___ *Study Guide and Intervention Workbook*, p. 11
- ___ Reading to Learn Mathematics, *CRM*, p. 75
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 73–74
- ___ *Practice: Skills Workbook*, p. 11
- ___ *Practice: Word Problems Workbook*, p. 11
- ___ Extra Practice, *SE*, p. 567
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 60
- ___ *Parent and Student Study Guide*, Lesson 2-2
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 2-2
- ___ *Math Skills Maintenance*, Skill 2
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 61–63, SE

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

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

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 63
- ___ Enrichment, *CRM*, p. 76
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 121
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 32–33

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Lesson Planning Guide (pp. 64–68)



2-3

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 4 of 14
Block 90-minute periods	Day 2 of 7

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

Objective

___ Construct and interpret line plots.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-3, *TWE*, p. 64
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-3
- ___ Bellringer, *TWE*, p. 64
- ___ *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. 65
- ___ *Teaching Mathematics with Foldables™*, p. 89
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-3
- ___ msmath2.net/data_update
- ___ Daily Intervention, *TWE*, p. 66
- ___ Study Guide and Intervention, *CRM*, p. 77
- ___ *Study Guide and Intervention Workbook*, p. 12
- ___ Reading to Learn Mathematics, *CRM*, p. 80
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 78–79
- ___ *Practice: Skills Workbook*, p. 12
- ___ *Practice: Word Problems Workbook*, p. 12
- ___ Extra Practice, *SE*, p. 567
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 66
- ___ *Skills Intervention*, Skill 66
- ___ *Calculator and Spreadsheet Masters*, p. 17
- ___ *Parent and Student Study Guide*, Lesson 2-3
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 2-3
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 66–68, SE

Exercises	
Basic	1–39 odd
Advanced	1–21 odd, 23–40
Alternate Assignment _____	

- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-3

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 68
- ___ Enrichment, *CRM*, p. 81
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 32–33

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Lesson Planning Guide (pp. 69–72)



2-4

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 5 of 14
Block 90-minute periods	Day 2 of 7

NCTM Standards
1, 4, 5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M, D-6-M

Objective

Find the mean, median, and mode of a set of data.

1 Focus

Materials/Resources Needed _____

- _____ 5-Minute Check 2-4, *TWE*, p. 69
- _____ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-4
- _____ Bellringer, *TWE*, p. 69
- _____ *TeacherWorks CD-ROM, Louisiana Edition*
- _____ *StudentWorks CD-ROM, Louisiana Edition*
- _____ *Interactive Student Edition CD-ROM*
- _____ *Quick Review Math Handbook*, Section 4-4

2 Teach

- _____ In-Class Examples, *TWE*, p. 70
- _____ *Interactive Chalkboard CD-ROM*, Lesson 2-4
- _____ msmath2.net/data_update
- _____ Daily Intervention, *TWE*, pp. 69, 71
- _____ Study Guide and Intervention, *CRM*, p. 82
- _____ *Study Guide and Intervention Workbook*, p. 13
- _____ Reading to Learn Mathematics, *CRM*, p. 85
- _____ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- _____ Practice: Skills, *CRM*, pp. 83–84
- _____ *Practice: Skills Workbook*, p. 13
- _____ *Practice: Word Problems Workbook*, p. 13
- _____ Extra Practice, *SE*, p. 568
- _____ msmath2.net/extra_examples/leap21
- _____ Differentiated Instruction, *TWE*, p. 69
- _____ *Skills Intervention*, Skill 65
- _____ *Calculator and Spreadsheet Masters*, p. 18
- _____ *Parent and Student Study Guide*, Lesson 2-4
- _____ *Virtual Activities for Middle School Mathematics, Level 2*
- _____ *Answer Key Transparencies*, Lesson 2-4
- _____ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 19–24
- _____ *Math Skills Maintenance*, Skills 2, 3, 7, 16, 17, 21

Assignment Guide, pp. 71–72, 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 2-4

4 Assess

- _____ Higher-Level Thinking, *TWE*, p. 72
- _____ Enrichment, *CRM*, p. 86
- _____ Assessment, Mid-Chapter Test, *CRM*, p. 123
- _____ Countdown to LEAP 21, *TWE*, p. LA17
- _____ *AnswerKey Maker CD-ROM*
- _____ Assessment, Quiz, *CRM*, p. 121
- _____ msmath2.net/self_check_quiz/leap21

_____ *Closing the Gap for Absent Students*, pp. 32–33

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Hands-On Lab (pp. 73–75)



2-4b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 6 of 14
Block 90-minute periods	Day 3 of 7

NCTM Standards
1, 4, 5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M, D-6-M

Objective

___ Use mean, median, mode, and range to describe a set of data.

Getting Started

Materials/Resources Needed markers, ruler

Focus

Teach

- ___ *Teaching Math with Manipulatives*, p. 38
- ___ *Overhead Manipulative Resources*
- ___ *Glencoe Mathematics Classroom Manipulative Kit*
- ___ *Glencoe Mathematics Student Manipulative Kit*
- ___ *The Game Zone, SE*, p. 75

Assignment Guide, p. 73, SE	
All	1–3
Alternate Assignment _____	

Assess

- ___ Mid-Chapter Practice Test, *SE*, p. 74

Lesson Planning Guide (pp. 76–79)



2-5

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day x of xx
Block 90-minute periods	Day x of x

NCTM Standards
1, 5, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M
Louisiana GLE
33

Objective

___ Construct and interpret stem-and-leaf plots.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 2-5, *TWE*, p. 76
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-5
- ___ Bellringer, *TWE*, p. 76
- ___ *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. 77–78
- ___ *Teaching Mathematics with Foldables™*, p. 79
- ___ *Interactive Chalkboard CD-ROM*, Lesson 2-5
- ___ msmath2.net/careers
- ___ Daily Intervention, *TWE*, pp. 77, 78
- ___ Study Guide and Intervention, *CRM*, p. 87
- ___ *Study Guide and Intervention Workbook*, p. 14
- ___ Reading to Learn Mathematics, *CRM*, p. 90
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 88–89
- ___ *Practice: Skills Workbook*, p. 14
- ___ *Practice: Word Problems Workbook*, p. 14
- ___ Extra Practice, *SE*, p. 568
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 77
- ___ *Skills Intervention*, Skill 67
- ___ *Parent and Student Study Guide*, Lesson 2-5
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 2-5
- ___ *Math Skills Maintenance*, Skills 1, 15
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 78–79, SE

Exercises	
Basic	1–35 odd
Advanced	1–13 odd, 15–36
Alternate Assignment _____	

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

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 79
- ___ Enrichment, *CRM*, p. 91
- ___ Countdown to LEAP 21, *TWE*, p. LA17
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 32–33

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Lesson Planning Guide (pp. 80–83)



2-6

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 8 of 14
Block 90-minute periods	Day 4 of 7

NCTM Standards
4, 5, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M
Louisiana GLE
33

Objective

- Construct and interpret box-and-whisker plots.

1 Focus

- Materials/Resources Needed _____
- 5-Minute Check 2-6, *TWE*, p. 80
 - 5-Minute Check Transparencies with Standardized Test Practice, Lesson 2-6 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, 9-2

2 Teach

- In-Class Examples, *TWE*, pp. 81–82
- Teaching Math with Manipulatives, pp. 39–40
- Teaching Mathematics with Foldables™, p. 79
- Interactive Chalkboard CD-ROM, Lesson 2-6
- Daily Intervention, *TWE*, p. 80
- Study Guide and Intervention, *CRM*, p. 92
- Study Guide and Intervention Workbook, p. 15
- Reading to Learn Mathematics, *CRM*, p. 95
- TeacherWorks CD-ROM, Louisiana Edition

3 Practice/Apply

- Practice: Skills, *CRM*, pp. 93–94
- Practice: Skills Workbook, p. 15
- Practice: Word Problems Workbook, p. 15
- Extra Practice, *SE*, p. 568
- msmath2.net/extra_examples/leap21
- Calculator and Spreadsheet Masters, p. 19
- Parent and Student Study Guide, Lesson 2-6
- Virtual Activities for Middle School Mathematics, Level 2
- Answer Key Transparencies, Lesson 2-6
- MathPASS Tutorial CD-ROM, Lesson 8
- Math Skills Maintenance, Skills 2, 3, 18, 20
- Family Letters & Activities, *CRM*, pp. ix–x
- Solutions Manual

Assignment Guide, pp. 82–83, SE

Exercises	
Basic	1–21 odd
Advanced	1–13 odd, 15–21
Alternate Assignment _____	

- Louisiana Noteables™: Interactive Study Notebook with Foldables™, Lesson 2-6

4 Assess

- Higher-Level Thinking, *TWE*, p. 82
- Enrichment, *CRM*, p. 96
- Countdown to LEAP 21, *TWE*, p. LA18
- AnswerKey Maker CD-ROM
- Assessment, Quiz, *CRM*, p. 122
- msmath2.net/self_check_quiz/leap21

Closing the Gap for Absent Students, pp. 32–33

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

Graphing Calculator Investigation (p. 84)



2-6b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 9 of 14
Block 90-minute periods	Day 4 of 7

NCTM Standards
4, 5, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M
Louisiana GLE
33

Objective

____ Use a graphing calculator to make box-and-whisker plots.

Getting Started

Materials/Resources Needed _____

Teach

____ msmath2.net/other_calculator_keystrokes

Assignment Guide, p. 84, SE	
All	1–5
Alternate Assignment _____	

Assess

Lesson Planning Guide (pp. 85–89)



2-7

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 10 of 14
Block 90-minute periods	Day 5 of 7

NCTM Standards
5, 7, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M, P-3-M
Louisiana GLE
33

Objective

___ Construct and interpret bar graphs and histograms.

1 Focus

- Materials/Resources Needed _____
- ___ 5-Minute Check 2-7, *TWE*, p. 85
 - ___ 5-Minute Check Transparencies with Standardized Test Practice, Lesson 2-7 Bellringer, *TWE*, p. 85
 - ___ TeacherWorks CD-ROM, Louisiana Edition
 - ___ StudentWorks CD-ROM, Louisiana Edition
 - ___ Interactive Student Edition CD-ROM
 - ___ Quick Review Math Handbook, Sections 4-2, 9-4

2 Teach

- ___ In-Class Examples, *TWE*, pp. 86–87
- ___ *Teaching Mathematics with Foldables™*, p. 89
- ___ Interactive Chalkboard CD-ROM, Lesson 2-7
- ___ Daily Intervention, *TWE*, p. 85
- ___ Study Guide and Intervention, *CRM*, p. 97
- ___ Study Guide and Intervention Workbook, p. 16
- ___ Reading to Learn Mathematics, *CRM*, p. 100
- ___ TeacherWorks CD-ROM, Louisiana Edition

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 98–99
- ___ Practice: Skills Workbook, p. 16
- ___ Practice: Word Problems Workbook, p. 16
- ___ Extra Practice, *SE*, p. 569
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 85
- ___ Skills Intervention, Skills 71, 72
- ___ Parent and Student Study Guide, Lesson 2-7
- ___ Virtual Activities for Middle School Mathematics, Level 2
- ___ Answer Key Transparencies, Lesson 2-7
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ Solutions Manual

Assignment Guide, pp. 87–89, SE

Exercises	
Basic	1–25 odd
Advanced	1–9 odd, 11–25
Alternate Assignment _____	

- ___ Louisiana Noteables™: Interactive Study Notebook with Foldables™, Lesson 2-7

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 88
- ___ Enrichment, *CRM*, p. 101
- ___ Countdown to LEAP 21, *TWE*, p. LA18
- ___ AnswerKey Maker CD-ROM
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 32–33

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Spreadsheet Investigation (pp. 90–91)



2-7b

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 11 of 14
Block 90-minute periods	Day 5 of 7

NCTM Standards
5, 7, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-1-M, D-2-M, D-6-M, P-3-M
Louisiana GLE
33

Objective

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

Getting Started

Materials/Resources Needed _____

Teach

Assignment Guide, p. 91, SE	
All	1–3
Alternate Assignment _____	

Assess

Lesson Planning Guide (pp. 92–95)



2-8

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 12 of 14
Block 90-minute periods	Day 6 of 7

NCTM Standards
5, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
D-2-M, D-6-M
Louisiana GLE
33

Objective

_____ Recognize when statistics and graphs are misleading.

1 Focus

- Materials/Resources Needed _____
- _____ 5-Minute Check 2-8, *TWE*, p. 92
 - _____ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 2-8
 - _____ Bellringer, *TWE*, p. 92
 - _____ *TeacherWorks CD-ROM, Louisiana Edition*
 - _____ *StudentWorks CD-ROM, Louisiana Edition*
 - _____ *Interactive Student Edition CD-ROM*
 - _____ *Quick Review Math Handbook*, Sections 4-1, 4-3

2 Teach

- _____ In-Class Examples, *TWE*, p. 93
- _____ *Teaching Math with Manipulatives*, p. 41
- _____ *Interactive Chalkboard CD-ROM*, Lesson 2-8
- _____ Daily Intervention, *TWE*, p. 92
- _____ Study Guide and Intervention, *CRM*, p. 102
- _____ *Study Guide and Intervention Workbook*, p. 17
- _____ Reading to Learn Mathematics, *CRM*, p. 105
- _____ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- _____ Practice: Skills, *CRM*, pp. 103–104
- _____ *Practice: Skills Workbook*, p. 17
- _____ *Practice: Word Problems Workbook*, p. 17
- _____ Extra Practice, *SE*, p. 569
- _____ msmath2.net/extra_examples/leap21
- _____ *Skills Intervention*, Skill 74
- _____ *Calculator and Spreadsheet Masters*, p. 20
- _____ *Parent and Student Study Guide*, Lesson 2-8
- _____ *Virtual Activities for Middle School Mathematics, Level 2*
- _____ *Answer Key Transparencies*, Lesson 2-8
- _____ *MathPASS Tutorial CD-ROM*, Lesson 9
- _____ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 19–24
- _____ msmath2.net/webquest
- _____ *Math Skills Maintenance*, Skills 2, 3

Assignment Guide, pp. 93–95, SE

Exercises	
Basic	1–23 odd
Advanced	1–23
Alternate Assignment _____	

- _____ Family Letters & Activities, *CRM*, pp. ix–x
- _____ *Solutions Manual*
- _____ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 2-8

4 Assess

- _____ Open-Ended Assessment, *TWE*, p. 95
- _____ Enrichment, *CRM*, p. 106
- _____ Countdown to LEAP 21, *TWE*, p. LA18
- _____ *AnswerKey Maker CD-ROM*
- _____ Assessment, Quiz, *CRM*, p. 122
- _____ msmath2.net/self_check_quiz/leap21

_____ *Closing the Gap for Absent Students*, pp. 32–33

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Review and Testing (pp. 96–101)



2

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Days 13 & 14 of 14
Block 90-minute periods	Day 7 of 7

Assess

- ___ Vocabulary and Concept Check, *SE*, p. 96
- ___ Portfolio Suggestion, *TWE*, p. 99
- ___ Vocabulary Test/Review, *CRM*, p. 120
- ___ Lesson-by-Lesson Review, *SE*, pp. 96–98
- ___ Practice Test, *SE*, p. 99
- ___ *Teaching Mathematics with Foldables™*, pp. 79, 80, 89
- ___ Chapter 2 Tests, *CRM*, pp. 107–118
- ___ Extended Response Assessment, *CRM*, p. 119
- ___ Standardized Test Practice, *SE*, pp. 100–101
- ___ Standardized Test Practice, *CRM*, pp. 125–126
- ___ Cumulative Review, *CRM*, p. 124
- ___ *Vocabulary PuzzleMaker CD-ROM*
- ___ msmath2.net/vocabulary_review
- ___ msmath2.net/chapter_test/leap21
- ___ msmath2.net/standardized_test/leap21
- ___ *Real Life Video and MindJogger Videoquizzes DVD*
- ___ Unit 1 Test/Review, *CRM*, pp. 127–128
- ___ [*LEAP 21 Intervention Transparencies, Grade 7*](#)
- ___ [*Mastering the LEAP 21: Diagnose, Prescribe, and Practice Workbook, Grade 7*](#)

Other Assessment Materials

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