

Lesson Planning Guide (pp. 470–474)



11-1

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 1 of 13
Block 90-minute periods	Day 1 of 7

NCTM Standards
1, 2, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M
Louisiana GLE
12, 13

Objective

___ Find squares of numbers and square roots of perfect squares.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-1, *TWE*, p. 470
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-1
- ___ Bellringer, *TWE*, p. 470
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 3-2

2 Teach

- ___ In-Class Examples, *TWE*, p. 471
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-1
- ___ Daily Intervention, *TWE*, p. 471
- ___ Study Guide and Intervention, *CRM*, p. 609
- ___ *Study Guide and Intervention Workbook*, p. 79
- ___ Reading to Learn Mathematics, *CRM*, p. 612
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 610–611
- ___ *Practice: Skills Workbook*, p. 79
- ___ *Practice: Word Problems Workbook*, p. 79
- ___ Extra Practice, *SE*, p. 590
- ___ msmath2.net/extra_examples/leap21
- ___ *Calculator and Spreadsheet Masters*, p. 51
- ___ *Parent and Student Study Guide*, Lesson 11-1
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-1
- ___ *Math Skills Maintenance*, Skills 10, 11
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 472–473, SE

Exercises	
Basic	1–53 odd
Advanced	1–29 odd, 31–53
Alternate Assignment _____	

- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-1

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 473
- ___ Enrichment, *CRM*, p. 613
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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

Lesson Planning Guide (pp. 475–477)



11-2

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 2 of 13
Block 90-minute periods	Day 1 of 7

NCTM Standards
1, 2, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M
Louisiana GLE
12, 13

Objective

___ Estimate square roots.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-2, *TWE*, p. 475
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-2
- ___ Bellringer, *TWE*, p. 475
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Section 3-2

2 Teach

- ___ In-Class Examples, *TWE*, p. 476
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-2
- ___ Daily Intervention, *TWE*, p. 476
- ___ Study Guide and Intervention, *CRM*, p. 614
- ___ *Study Guide and Intervention Workbook*, p. 80
- ___ Reading to Learn Mathematics, *CRM*, p. 617
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 615–616
- ___ *Practice: Skills Workbook*, p. 80
- ___ *Practice: Word Problems Workbook*, p. 80
- ___ Extra Practice, *SE*, p. 590
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 476
- ___ *Calculator and Spreadsheet Masters*, p. 52
- ___ *Parent and Student Study Guide*, Lesson 11-2
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-2
- ___ *MathPASS Tutorial CD-ROM*, Lesson 41
- ___ *Math Skills Maintenance*, Skills 2, 16
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 476–477, SE

Exercises	
Basic	1–43 odd
Advanced	1–29 odd, 31–44
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-2

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 476
- ___ Enrichment, *CRM*, p. 618
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 663
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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Hands-On Lab (p. 478)



11-3a

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 3 of 13
Block 90-minute periods	Day 2 of 7

NCTM Standards
1, 2, 3, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, G-5-M, G-7-M

Objective

Find the relationship among the sides of a right triangle.

Getting Started

Materials/Resources Needed centimeter grid paper, ruler, scissors

Focus

Teach

- *Teaching Math with Manipulatives*, p. 107
- *Overhead Manipulative Resources*
- *Glencoe Mathematics Classroom Manipulative Kit*
- *Glencoe Mathematics Student Manipulative Kit*

Assignment Guide, p. 478, SE	
All	1–5
Alternate Assignment _____	

Assess

Lesson Planning Guide (pp. 479–482)



11-3

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 4 of 13
Block 90-minute periods	Day 2 of 7

NCTM Standards
1, 2, 3, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, M-1-M, G-5-M, G-7-M

Objective

___ Find length using the Pythagorean Theorem.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-3, *TWE*, p. 479
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-3
- ___ Bellringer, *TWE*, p. 479
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 3-2, 7-9

2 Teach

- ___ In-Class Examples, *TWE*, pp. 480–481
- ___ *Teaching Mathematics with Foldables™*, p. 62
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-3
- ___ msmath2.net/careers
- ___ Daily Intervention, *TWE*, p. 480
- ___ Study Guide and Intervention, *CRM*, p. 619
- ___ *Study Guide and Intervention Workbook*, p. 81
- ___ Reading to Learn Mathematics, *CRM*, p. 622
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 620–621
- ___ *Practice: Skills Workbook*, p. 81
- ___ *Practice: Word Problems Workbook*, p. 81
- ___ Extra Practice, *SE*, p. 590
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 480
- ___ *Parent and Student Study Guide*, Lesson 11-3
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-3
- ___ *MathPASS Tutorial CD-ROM*, Lesson 42
- ___ *Math Skills Maintenance*, Skills 11, 23, 24
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 481–482, *SE*

Exercises	
Basic	1–33 odd
Advanced	1–19 odd, 21–34
Alternate Assignment _____	

- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-3

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 482
- ___ Enrichment, *CRM*, p. 623
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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

Lesson Planning Guide (pp. 483–487)



11-4

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 5 of 13
Block 90-minute periods	Day 3 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, M-1-M, M-2-M, M-6-M, G-2-M, G-5-M, G-7-M, P-3-M
Louisiana GLE
41

Objective

___ Find the areas of parallelograms.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-4, *TWE*, p. 483
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-4
- ___ Bellringer, *TWE*, p. 483
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 7-5, 8-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 484
- ___ *Teaching Math with Manipulatives*, pp. 108–109
- ___ *Teaching Mathematics with Foldables™*, p. 66
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-4
- ___ Daily Intervention, *TWE*, p. 485
- ___ Study Guide and Intervention, *CRM*, p. 624
- ___ *Study Guide and Intervention Workbook*, p. 82
- ___ Reading to Learn Mathematics, *CRM*, p. 627
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 625–626
- ___ *Practice: Skills Workbook*, p. 82
- ___ *Practice: Word Problems Workbook*, p. 82
- ___ Extra Practice, *SE*, p. 591
- ___ msmath2.net/extra_examples/leap21
- ___ *Skills Intervention*, Skill 49
- ___ *Calculator and Spreadsheet Masters*, p. 54
- ___ *Parent and Student Study Guide*, Lesson 11-4
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-4
- ___ The Game Zone, *SE*, p. 487
- ___ *Math Skills Maintenance*, Skills 2, 20, 35
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 484–485, SE	
	Exercises
Basic	1–31 odd
Advanced	1–17 odd, 19–32
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-4

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 484
- ___ Enrichment, *CRM*, p. 628
- ___ Assessment, Mid-Chapter Test, *CRM*, p. 665
- ___ Mid-Chapter Practice Test, *SE*, p. 486
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 663
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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Hands-On Lab (p. 488)



11-5a

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 6 of 13
Block 90-minute periods	Day 4 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
M-1-M, G-5-M, G-7-M

Objective

Find the areas of triangles and trapezoids using models.

Getting Started

Materials/Resources Needed centimeter grid paper, straightedge, scissors, tape

Focus

Teach

- *Teaching Math with Manipulatives*, p. 110
- *Overhead Manipulative Resources*
- *Glencoe Mathematics Classroom Manipulative Kit*
- *Glencoe Mathematics Student Manipulative Kit*

Assignment Guide, p. 488, SE	
All	1–9
Alternate Assignment _____	

Assess

Lesson Planning Guide (pp. 489–492)



11-5

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 7 of 13
Block 90-minute periods	Day 4 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, M-1-M, M-2-M, M-6-M, G-5-M, G-7-M

Objective

___ Find the areas of triangles and trapezoids.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-5, *TWE*, p. 489
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-5
- ___ Bellringer, *TWE*, p. 489
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 7-5, 8-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 490
- ___ *Teaching Mathematics with Foldables™*, pp. 61, 67
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-5
- ___ msmath2.net/data_update
- ___ Daily Intervention, *TWE*, p. 490
- ___ Study Guide and Intervention, *CRM*, p. 629
- ___ *Study Guide and Intervention Workbook*, p. 83
- ___ Reading to Learn Mathematics, *CRM*, p. 632
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *Key Teaching Transparencies*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 630–631
- ___ *Practice: Skills Workbook*, p. 83
- ___ *Practice: Word Problems Workbook*, p. 83
- ___ Extra Practice, *SE*, p. 591
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 490
- ___ *Skills Intervention*, Skills 50, 51
- ___ *Parent and Student Study Guide*, Lesson 11-5
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-5
- ___ *Math Skills Maintenance*, Skills 10, 22, 24, 35
- ___ Family Letters & Activities, *CRM*, pp. ix–x
- ___ *Solutions Manual*

Assignment Guide, pp. 491–492, SE

Exercises	
Basic	1–35 odd
Advanced	1–17 odd, 19–36
Alternate Assignment _____	

- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-5

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 492
- ___ Enrichment, *CRM*, p. 633
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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Lesson Planning Guide (pp. 493–495)



11-6

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 8 of 13
Block 90-minute periods	Day 5 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, M-1-M, M-2-M, M-6-M, G-5-M, G-7-M, P-3-M
Louisiana GLE
27, 28

Objective

___ Find the areas of circles.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-6, *TWE*, p. 493
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-6
- ___ Bellringer, *TWE*, p. 493
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 7-8, 8-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 494
- ___ *Teaching Math with Manipulatives*, p. 111
- ___ *Teaching Mathematics with Foldables™*, p. 68
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-6
- ___ Daily Intervention, *TWE*, pp. 493, 494
- ___ Study Guide and Intervention, *CRM*, p. 634
- ___ *Study Guide and Intervention Workbook*, p. 84
- ___ Reading to Learn Mathematics, *CRM*, p. 637
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 635–636
- ___ *Practice: Skills Workbook*, p. 84
- ___ *Practice: Word Problems Workbook*, p. 84
- ___ Extra Practice, *SE*, p. 591
- ___ msmath2.net/extra_examples/leap21
- ___ *Skills Intervention*, Skill 48
- ___ *Parent and Student Study Guide*, Lesson 11-6
- ___ *Real-Life Career Masters*
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-6
- ___ *MathPASS Tutorial CD-ROM*, Lessons 43, 44
- ___ *Math Skills Maintenance*, Skills 11, 20
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 494–495, SE

Exercises	
Basic	1–41 odd
Advanced	1–29 odd, 31–41
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-6

4 Assess

- ___ Open-Ended Assessment, *TWE*, p. 495
- ___ Enrichment, *CRM*, p. 638
- ___ *AnswerKey Maker CD-ROM*
- ___ Assessment, Quiz, *CRM*, p. 664
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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Problem-Solving Strategy (pp. 496–497)



11-7a

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 9 of 13
Block 90-minute periods	Day 5 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
N-2-M, N-4-M, M-1-M, M-2-M, G-7-M

Objective

____ Solve problems by solving a simpler problem.

Getting Started

Materials/Resources Needed _____

Focus

____ Bellringer, *TWE*, p. 496

Teach

- ____ *Glencoe Mathematics Classroom Manipulative Kit*
- ____ In-Class Examples, *TWE*, p. 496
- ____ Daily Intervention, *TWE*, p. 497

Assignment Guide, pp. 496–497, SE	
All	1–10
Alternate Assignment _____	

Assess

____ Open-Ended Assessment, *TWE*, p. 497

Lesson Planning Guide (pp. 498–500)



11-7

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 10 of 13
Block 90-minute periods	Day 5 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10
Louisiana Mathematics Framework, Grades 5–8 Benchmarks
A-1-M, M-1-M, M-2-M, M-6-M, G-1-M, G-5-M, G-7-M
Louisiana GLE
20

Objective

___ Find the areas of complex figures.

1 Focus

Materials/Resources Needed _____

- ___ 5-Minute Check 11-7, *TWE*, p. 498
- ___ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-7 Bellringer, *TWE*, p. 498
- ___ *TeacherWorks CD-ROM, Louisiana Edition*
- ___ *StudentWorks CD-ROM, Louisiana Edition*
- ___ *Interactive Student Edition CD-ROM*
- ___ *Quick Review Math Handbook*, Sections 7-5, 8-3

2 Teach

- ___ In-Class Examples, *TWE*, p. 499
- ___ *Interactive Chalkboard CD-ROM*, Lesson 11-7
- ___ Daily Intervention, *TWE*, p. 499
- ___ Study Guide and Intervention, *CRM*, p. 639
- ___ *Study Guide and Intervention Workbook*, p. 85
- ___ Reading to Learn Mathematics, *CRM*, p. 642
- ___ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- ___ Practice: Skills, *CRM*, pp. 640–641
- ___ *Practice: Skills Workbook*, p. 85
- ___ *Practice: Word Problems Workbook*, p. 85
- ___ Extra Practice, *SE*, p. 592
- ___ msmath2.net/extra_examples/leap21
- ___ Differentiated Instruction, *TWE*, p. 499
- ___ *Parent and Student Study Guide*, Lesson 11-7
- ___ *Virtual Activities for Middle School Mathematics, Level 2*
- ___ *Answer Key Transparencies*, Lesson 11-7
- ___ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 73–78
- ___ *Math Skills Maintenance*, Skill 20
- ___ Family Letters & Activities, *CRM*, pp. ix–x

Assignment Guide, pp. 499–500, *SE*

Exercises	
Basic	1–23 odd
Advanced	1–9 odd, 11–24
Alternate Assignment _____	

- ___ *Solutions Manual*
- ___ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-7

4 Assess

- ___ Higher-Level Thinking, *TWE*, p. 500
- ___ Enrichment, *CRM*, p. 643
- ___ *AnswerKey Maker CD-ROM*
- ___ msmath2.net/self_check_quiz/leap21

___ *Closing the Gap for Absent Students*, pp. 50–51

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Lesson Planning Guide (pp. 501–503)



11-8

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Day 11 of 13
Block 90-minute periods	Day 6 of 7

NCTM Standards
1, 2, 3, 4, 6, 7, 9, 10

Objective

Find probability using area models.

1 Focus

Materials/Resources Needed _____

- _____ 5-Minute Check 11-8, *TWE*, p. 501
- _____ *5-Minute Check Transparencies with Standardized Test Practice*, Lesson 11-8
- _____ Bellringer, *TWE*, p. 501
- _____ *TeacherWorks CD-ROM, Louisiana Edition*
- _____ *StudentWorks CD-ROM, Louisiana Edition*
- _____ *Interactive Student Edition CD-ROM*
- _____ *Quick Review Math Handbook*, Sections 7-5, 8-3

2 Teach

- _____ In-Class Examples, *TWE*, p. 502
- _____ *Teaching Math with Manipulatives*, pp. 112–113
- _____ *Teaching Mathematics with Foldables™*, p. 82
- _____ *Interactive Chalkboard CD-ROM*, Lesson 11-8
- _____ Daily Intervention, *TWE*, p. 501
- _____ Study Guide and Intervention, *CRM*, p. 644
- _____ *Study Guide and Intervention Workbook*, p. 86
- _____ Reading to Learn Mathematics, *CRM*, p. 647
- _____ *TeacherWorks CD-ROM, Louisiana Edition*

3 Practice/Apply

- _____ Practice: Skills, *CRM*, pp. 645–646
- _____ *Practice: Skills Workbook*, p. 86
- _____ *Practice: Word Problems Workbook*, p. 86
- _____ Extra Practice, *SE*, p. 592
- _____ msmath2.net/extra_examples/leap21
- _____ *Parent and Student Study Guide*, Lesson 11-8
- _____ *Virtual Activities for Middle School Mathematics, Level 2*
- _____ *Answer Key Transparencies*, Lesson 11-8
- _____ *WebQuest, Projects, and Interdisciplinary Investigations*, pp. 73–78
- _____ *Math Skills Maintenance*, Skill 10
- _____ Family Letters & Activities, *CRM*, pp. ix–x
- _____ *Solutions Manual*

Assignment Guide, pp. 502–503, *SE*

Exercises	
Basic	1–19 odd
Advanced	1–9 odd, 11–19
Alternate Assignment _____	

- _____ *Louisiana Noteables™: Interactive Study Notebook with Foldables™*, Lesson 11-8

4 Assess

- _____ Open-Ended Assessment, *TWE*, p. 503
- _____ Enrichment, *CRM*, p. 648
- _____ *AnswerKey Maker CD-ROM*
- _____ Assessment, Quiz, *CRM*, p. 664
- _____ msmath2.net/self_check_quiz/leap21

_____ *Closing the Gap for Absent Students*, pp. 50–51

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Review and Testing (pp. 504–509)



11

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Recommended Pacing	
Standard 45–50-minute periods	Days 12 & 13 of 13
Block 90-minute periods	Day 7 of 7

Assess

- ___ Vocabulary and Concept Check, *SE*, p. 504
- ___ Portfolio Suggestion, *TWE*, p. 507
- ___ Vocabulary Test/Review, *CRM*, p. 662
- ___ Lesson-by-Lesson Review, *SE*, pp. 504–506
- ___ Practice Test, *SE*, p. 507
- ___ *Teaching Mathematics with Foldables™*, pp. 61, 62, 66–68, 82
- ___ Chapter 11 Tests, *CRM*, pp. 649–660
- ___ Extended Response Assessment, *CRM*, p. 661
- ___ Standardized Test Practice, *SE*, pp. 508–509
- ___ Standardized Test Practice, *CRM*, pp. 667–668
- ___ Cumulative Review, *CRM*, p. 666
- ___ *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*
- ___ [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](#)

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