

Name \_\_\_\_\_

Course Two: Chapter 11 Plan  
"Measurement and Area"

Monday, March 21<sup>st</sup>

**Lesson 11.1 Square Roots**

Pages 577-581

Assignment:

Skill practice 1-6, 15-18, 23-26, 30-32, 39-44

Problem Solving 49, 50, 54

mixed review 58-66

Tuesday, March 22<sup>nd</sup>

**Lesson 11.2 Approximating Square Roots**

Pages 582-586

Assignment:

Skill Practice 1-10, 19-30, 37-39, 40\*

Problem Solving 41-43

Mixed Review 48-56

Wednesday, March 23<sup>rd</sup>

**Lesson 11.3 The Pythagorean Theorem**

Pages 587-592

Assignment:

Skill Practice 1-8, 12-17, 24

Problem Solving 25-26, 30-32

Mixed Review 35-41

Thursday, March 24<sup>th</sup>

Quiz #1

Mixed Review of Problem Solving

Friday, March 25<sup>th</sup>

**Lesson 11.4 Area of Parallelogram**

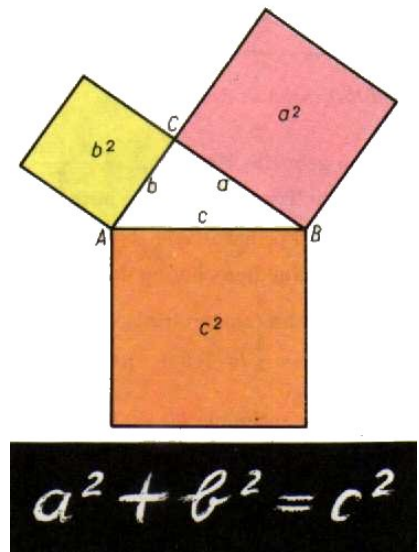
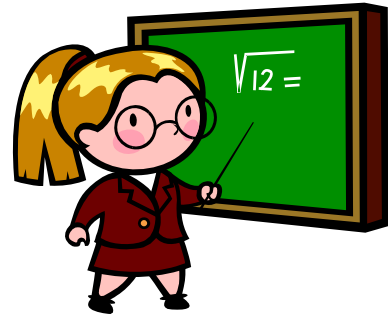
Pages 594-598

Assignment:

Skill Practice 1, 2, 3-17 odd

Problem Solving 22, 24, 25, 26, 30\*

Mixed Review 31-37



Name \_\_\_\_\_

Monday, April 4<sup>th</sup>

**Lesson 11.5 Area of Triangles and Trapezoids**

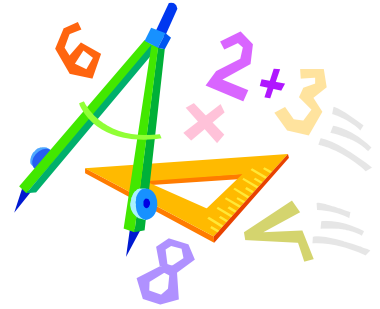
Pages 599-606

Assignment:

Skill Practice 2-26 even, 28\*, 29\*

Problem Solving 30, 31, 33, 36, 39\*

**Mixed Review** 40-48



Tuesday, April 5<sup>th</sup>

**Lesson 11.6 Circumference of a Circle**

Pages 607-611

Assignment:

Skill Practice 2, 3-19 odd, 21\*

Problem Solving 24-26, 29, 32\*

**Mixed Review** 33-37



Wednesday, April 6<sup>th</sup>

**Lesson 11.7 Area of a Circle**

Pages 612-616

Assignment:

Skill Practice 1-4, 5-25 odd, 28\*

Problem Solving 30, 31, 33, 36\*

**Mixed Review** 37-44

Thursday, April 7<sup>th</sup>

Quiz #2 and Review

**Friday, April 8<sup>th</sup>**

**Chapter 11 Test**

Name \_\_\_\_\_

**I can ...**

	Goals	Before lesson	After lesson	After Quiz	Mixed Review
<b>Lesson 11.1</b>	...evaluate expressions involving square roots.				
<b>Lesson 11.2</b>	...approximate square roots of numbers.				
<b>Lesson 11.3</b>	...use the Pythagorean theorem to find lengths of sides of a right triangle.				
<b>Lesson 11.4</b>	...find the areas of parallelograms.				
<b>Lesson 11.5</b>	...find the areas of triangles and trapezoids.				
<b>Lesson 11.6</b>	...find the circumference of circles.				
<b>Lesson 11.7</b>	...find the areas of circles.				

- 1: I don't understand how to do this skill
- 2: I have a beginning level understanding of this skill, but I need more study/practice.
- 3: I understand how to do this skill and I could test on this today, but I would prefer more study/practice.
- 4: I can communicate how to do this skill and am ready to be challenged. I am ready to test on this skill today.

**Bolded terms are vocabulary items from each lesson.**

Shaded lessons are concepts for the MCA test.