

**MATH 201 Course Schedule**  
**Spring 2008, Monday/Wednesday/Friday Section**

Week 7: Reasoning about Numbers and Quantities

Section 6.3, Section 6.4, and Learning Exercises for Section 6.4 #5, 12, 17  
Section 7.1

**Quiz 6**

Assignment: Learning Exercises for Section 6.3 #1, 2 (parts a-e), 3, 4 (parts a-c), 8, 9, 10 (parts a, b), 11, 12  
Assignment: Learning Exercises for Section 6.4 #1-4, 6, 9-12, 16, 17 and 6.6 Check Yourself, all items  
Assignment: Learning Exercises for Section 7.1 #2, 3, 8, 10, 15, 16  
Reminder: Exam 2 will be given at the end of the week after Spring Break. It will include Section 2.1 through what is completed today.

**Spring Break**

Week 8: Reasoning about Numbers and Quantities

Thoroughly review for Exam 2  
Section 7.2 and Learning Exercises for Section 7.2 #8, 9  
Section 7.3

**Exam 2**

Assignment: Learning Exercises for Section 7.2 #1, 2, 5, 6, 12, 14, 15 (parts a, b), 18  
**Note: Friday, March 21 is the last day to withdraw from the course without penalty.**

Week 9: Reasoning about Numbers and Quantities

Complete Section 7.3, Section 9.2 (Exclude Activity 3) and Learning Exercises for Section 9.2 #16-19  
Section 9.3 and Learning Exercises for Section 9.3 #5, 6, 8, 11, 15

**Quiz 7**

Assignment: Learning Exercises for Section 7.3 #1, 4, 5, 6, 7, 11, 13, 14 (exclude part d) and 7.5 Check Yourself, all items  
Assignment: Learning Exercises for Section 9.2 #1, 2 (parts a, b), 5, 8, 9, 11, 12, 13, 20, 21  
Bring the current book **and** Part 3 *Reasoning about Shapes and Measurement* to the next class session.  
Assignment: Learning Exercises for Section 9.3 #1, 2, 4 (parts a, b, c), 9, 14, 16, 20, 21 and 9.6 Check Yourself #1, 3, 4-9, 11  
**In Part 3: Reasoning about Shapes and Measurement, go to page 369 and complete Activity 3 using the nets labeled A through G, I, N, and O at the back of the book. The polyhedra you construct and a container to hold them are due at the beginning of next week. Note: This is a class requirement. (It is not optional.)**

Week 10: Reasoning about Shapes and Measurement

Section 16.1 and 16.2; begin Section 17.1  
Section 17.1, Learning Exercises for Section 17.1 #11, 12 and Section 17.2

**Quiz 8**

Assignment: Learning Exercises for Section 16.1 #1-6  
Assignment: Learning Exercises for Section 16.2 #1, 2, 6, 7, 9, 13 and 16.7 Check Yourself #1-5  
Assignment: Read pages 395–400. **Study the definitions for all terms.**  
Assignment: Learning Exercises for Section 17.1 #1, 2, 5 (part a), 6, 14, 15, 20, 21  
Assignment: Learning Exercises for Section 17.2 #1, 2, 4  
Assignment: Read pages 410–415. **Study the definitions for all terms.**  
**Note: Bring a protractor and a metric ruler to class next week.**

Week 11: Reasoning about Shapes and Measurement

Section 17.3 and Learning Exercises 17.3 #1, 2

Section 23.1, Learning Exercises for 23.1 #1, 2, 6, 7, 12, 16, and begin Section 23.2

**Quiz 9**

Assignment: Learning Exercises for Section 17.3 #3 (parts c, d, e), 6, 7 (part a) and 17.5 Check Yourself #1-8, 12  
Assignment: Read pages 525-530 and pages 535-540  
Read Appendix F: "How to Measure Angle Size with a Protractor" on pages APP-15 and APP-16  
Assignment: Learning Exercises for Section 23.1 #5, 11, 15, 18, 22

Week 12: Reasoning about Shapes and Measurement

Section 23.2 and Learning Exercises for Section 23.2 #5, 6 (parts a–d), 9, 13, 14, 22, 23

Section 24.1 and Learning Exercises for Section 24.1 #11, 12 (parts a, b, g–j)

**Quiz 10**

Assignment: Learning Exercises for Section 23.2 #1 (parts a, b, c), 2, 12, 21, 24 (first diagram), 25 (parts b, c, e, f), 30, 35, 39 and 23.3 Check Yourself, all items  
Assignment: Learning Exercises for Section 24.1 #3, 7, 12 (parts c–f), 16, 17, 21, 26  
Reminder: Exam 3 is next week. It will include everything from *Reasoning about Numbers and Quantities* Section 7.2 through what is completed today.

Week 13: Reasoning about Shapes and Measurement

Section 24.2 and Learning Exercises for Section 24.2 #14 (part a), 17

Complete Section 24.2 and begin Section 25.1

**Exam 3**

Assignment: Learning Exercises for Section 24.2 #1, 2, 3, 13, 14 (parts b and c), and 24.4 Check Yourself, all items

Week 14: Reasoning about Shapes and Measurement

Section 25.1 and Learning Exercises for Section 25.1 #5, 16 (part a) #18 (parts a, c, e, g, *iii* for c, e, g), 19

Section 25.2

**Quiz 11**

Assignment: Learning Exercises for Section 25.1 #1, 2, 10, 13, 14, 15, 16 (part b), 18 (parts b, d, h)  
Assignment: Learning Exercises for Section 25.2 #1, 2, 5 (parts a, c) and 25.3 Check Yourself, all items

Week 15: Reasoning about Shapes and Measurement

Section 26.1 and Learning Exercises for Section 26.1 #1, 2, 14

Review for the Final Exam

Assignment: Learning Exercises for Section 26.1 #3, 8, 10, 18 and 26.3 Check Yourself, #1, 4

**Final Exam is on Thursday, May 15 from 8-9:50 AM**

**Location to be announced**