

Math 020 – Basic Math  
**Module Four Study Guide**

- 8.1** Read pages 466 – 469  
Use the Unit Conversion Data Sheet on homework, reviews, and tests  
Do page 470, 471 # 1 – 19 odd, 23 – 35 odd
- 8.2** Read pages 472 – 477  
Notice the Mental Conversion Chart on page 476. It is on the Data Sheet also.  
Learn how to use it, as on page 477.  
Do page 478 # 1 – 5 odd, 11 – 35 odd
- 8.3** Read pages 480, 481  
Do page 482 # 1 – 21 odd
- 8.4** Read pages 484 – 488  
Do pages 489 – 491 # 5 – 11 odd, 15 – 37 odd, 47, 51
- 8.5** Read pages 493 – 495  
Do page 496, 497 # 1 – 11 odd, 37, 41
- 8.6** Read page 499 – 501  
Do page 502 – 503 # 9 – 25 odd, 37, 41
- 9.1** Read pages 516 – 518  
Notice that perimeter goes around the outside. We add up the sides.  
Do page 519, 520 # 1 – 11 odd, 19, 33
- 9.2** Read pages 521 – 526  
Do pages 527–531 # 1, 3, 7, 9 – 17 odd, 21 – 33 odd, 43, 45, 69
- 9.3** Read pages 532 – 536  
Be sure to know the difference between Radius and Diameter  
Also compare Circumference with Perimeter.  
Compare the formulas in the text with those on the Formula Sheet  
Do pages 537 – 539 # 5 – 27 odd

**9.4** Read page 541  
Do page 546, 550 # 1 – 7 odd, 51

**Review  
4** Pick up a Module Four Review to get ready for the test. Show your work. Use additional paper if needed. Complete the review and it to the desk to be graded and recorded. All the review problems must be done correctly before any testing will be done.

**Test 4** When you are ready you can take the application test. You should plan to use a calculator and the conversion-formula sheet on this application test. If you are not satisfied with an application test score, you may have a second chance; but your score will be the average of the two test scores. Be sure to show your work on the tests, to help us give you partial credit.

After taking application test four, get the Final Exam Review. It shows what concepts are on the final exam. The answers for this Review are in the classroom answer key. Take the Final Exam when you are ready for it. Be sure to show your work, to help us give you partial credit. You should plan to use a calculator and the conversion-formula sheet on the final exam.