

Math 070 –Elementary Algebra

# Module One Study Guide

**NOTE:** Complete the in-chapter exercises as you read the chapters.

**1.2** Read Pages 12-20.  
Pages 21, 22; Do homework # 1-13 odd, 37, 39, 41.

**Graphing  
Calculator  
Supplement**

Go to the file cabinet and, in the file drawer that matches your course, find the “Graphing Calculator” supplement that matches your calculator. Read Parts I and II of the graphing calculator supplement. Do problems 1 and 2 in the calculator supplement and, on pages 21 and 22, use your calculator to make scattergrams of the tables on # 37, and 41. On a separate sheet of paper, make a rough sketch of the scattergrams and turn them in to be recorded.

**1.3** Pages 24-30  
Pages 31-35; Do homework # 1-21 odd, 37, 39.

**1.4** Read Pages 35-40.  
Pages 40-43; Do homework # 1, 5, 7, 11, 13.

**3.1** Read Pages 114-119  
Pages 119-120; Do # 1-31 odd, 37-43 odd.  
Read the Graphing Calculator supplement parts III, IV, and V. Do Graphing Calculator Supplement practice problems 3, 4, 5 and 6. Practice using your calculator to graph problems 5, 9, 15, 21, 27, and 29.

**3.2** Read Pages 121-126  
Pages 126-129; Do #1-15 odd, 21-29 odd, 41-45 odd.

**3.3** Read Pages 130-137  
Pages 138-139; Do #1-39 odd, 47-51 odd.

**3.4** Read Pages 140-147  
Pages 147-150; Do #5-55 odd, 67-73 odd, 81, 85. Practice using your graphing calculator to graph the equations on 25-31 odd.

**Review  
1** Pick up the “Module One Review” from the Math 070 drawer. Complete the review and bring it to the desk to be graded and recorded.

**Application  
Test** When you are ready, go to the test counter and ask for Test One. Calculator use is recommended on the test. Go over your graded test with an instructor. Retesting is optional. If you retest, your score is the average of the two test scores.