

MATH 099
Review Test 3
Sections 4.1- 4.7, 5.1-5.5

Section 4.1:

Add or Subtract polynomials
Evaluate polynomials

Sections 4.2- 4.4:

Multiplying polynomials
 Monomial x Monomial
 Distributive property
 Foil method

Section 4.5:

Dividing Polynomials
 Polynomial by monomial
 Long division

Sections 4.6 - 4.7:

Rules of exponents and negative exponents
Scientific Notation

Sections 5.1 - 5.5:

Prime Factorization
Factoring polynomials

Review Problems:

pages 228 - 229: # 49, 50, 99-106,
 115-142

pages 230-231: # 17-26

page 275: # 1-10, 63-80

page 277: #7-18

Study the “Review on Polynomial Operations and Exponents” worksheet
and the “Review on Factoring” worksheet from my website.